



**MERCEDES
TEXTILES LIMITED**
Innovation delivered.™

FORESTRY PRODUCTS



mercedestextiles.com





FOREST FIRES

DON'T STAND A CHANCE



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ABOUT THIS CATALOGUE

Mercedes Textiles Limited is proud to introduce our new forestry catalogue. This catalogue includes a variety of our new forestry products and is designed to provide greater detail and make it easier to find the products you are looking for. With over 7000 forestry parts and products in our arsenal it is impossible to

include everything we provide, therefore please refer to our website for additional information regarding our product parts. Should you require additional help, please call your authorized Distributor or your Mercedes Textiles sales representative or our customer service. We value your business and look

forward to serving our worldwide customers with the very best products and service in the industry.

Bob Richardson, President

ABOUT OUR COMPANY

Since our inception in 1978, our vision has been to manufacture the finest, most durable and highest performing hose products in the world. Dedication, hard work and a series of critical decisions helped us to realize our objectives in a relatively short period of time. Across the spectrum, proactive thinking, unrivaled advancement and continued customer acceptance are the qualities that set Mercedes Textiles Limited apart. We hold over 60 patents and have grown into three facilities producing a vast array of products sold worldwide. Fueled by the early creation of innovative product offerings, we created Hydro-Wick®

Industries Inc. in 1995. This production facility focuses on the manufacture of high-pressure pumps, advanced coupling systems and technology enhanced, wildland firefighting products.

The next year, in 1996, we continued to expand with the formation of High-Water Hose Inc. to extend our product offerings to include a wide range of rubber covered and lightweight, lay-flat hose.

Today Mercedes Textiles is widely recognized as the world's leader in innovative municipal, forestry, snowmaking and industrial fluid delivery systems and specialty equipment. A relentless focus on research and development continues to be at the forefront of our growth strategy. Mercedes Textiles Limited has come a long way yet we remain just as committed to improving, redefining and transforming our industry as we did when we first began.





WICK® 80-4H

| Part# | Description |
|-------------------|---|
| A 71WICK80-4HA | WICK® 80-4H Fire Pump, without remote fuel connection |
| A 71WICK80-4HAB | WICK® 80-4H Fire Pump, equipped with frame vibration pads |
| B 71WICK80-RFTC | WICK® 80-4H Fire Pump, c/w Chrysler Remote Fuel Kit, plus Electronic C/O Switch |
| B 71WICK80-RFTM | WICK® 80-4H Fire Pump, c/w Mercury Remote Fuel Kit, plus Electronic C/O Switch |
| B 71WICK80-RFTSAE | WICK® 80-4H Fire Pump, c/w SAE Remote Fuel Kit, plus Electronic C/O Switch |

ULTRA LIGHTWEIGHT,
HIGH PERFORMANCE FIRE PUMP

- “All position” 4 Stroke Honda engine produces a highly efficient power to weight ratio at very low noise levels
- Unique clutch feature for easy starting and water conservation
- Meets the emission standards of US EPA/CARB regulations
- Single stage, detachable pump end for easy maintenance
- Spark Arresting Muffler
- Integral fuel tank
- Remote fuel (RFT) model significantly extends operational time, critical for forestry services and home & cottage sprinkler protection



OPTIONAL

| Part# | Description |
|---------------|--------------------------------------|
| A 71W25-HPACK | Back board for carrying |
| B 70FLPFT5 | Fuel Tank .. 25 Liters / 6.6 US Gal. |
| C 70FLPFL-M | Mercury fuel line |
| D1 70FLHPPPS | Hand Primer 1 1/2" / 38mm NPSH |
| D2 70FLHPPQC | Hand Primer 1 1/2" / 38mm QC |

See website for complete listing of accessory and related products

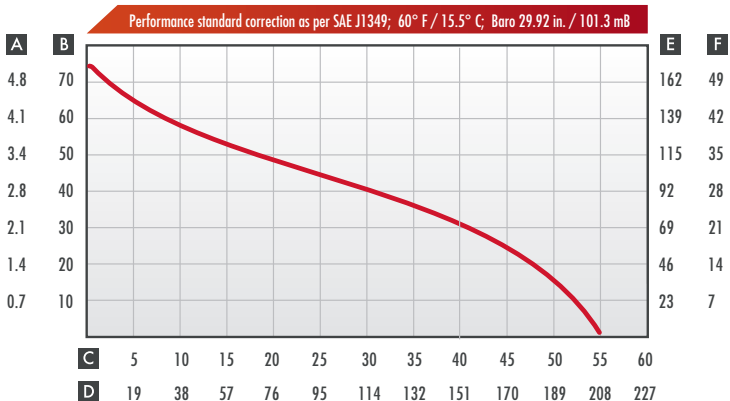
WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|---------|
| Length | 13.3" | 33 cm |
| Width | 11.0" | 28 cm |
| Height | 11.3" | 29 cm |
| Weight | 17.8 lbs | 8.07 kg |
| Suction | 1.5" NPSH | 38 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | | |
|--------------------|--|--------|
| Honda GX35 | 4 stroke; 35 cc; 1.6* gros Hp @ 7000 RPM | |
| Clutch Drive | | |
| Fuel Tank Capacity | 0.67 qt. US | 0.63 L |
| Oil Capacity | 3.4 oz. US | 100 cc |

* Net power output is 1.3 Hp @ 7000 RPM. Mass production engines may vary from this value.



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow Liters / Min. E Head Pressure Feet F Head Pressure Meters

W80-4H / T20H / JH

ULTRA LIGHTWEIGHT, HIGH PERFORMANCE FIRE PUMP

- Powered by reliable 4-stroke, 50 cc Honda engines, these pumps have the best performance of all pumps in their class
- Integral fuel tank
- Coupled to a bolt-on detachable, single-stage foam-compatible pump
- Standard unique clutch feature for easy starting and water conservation *(Also available without clutch)*
- Single stage, detachable pump end for easy maintenance
- Meets the emission standards of US EPA/CARB regulations
- Optional transportable back pack
- Available with base mounted hand primer
- Available multi-position model with backboard style carrying base

WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|---------|
| Length | 14.0" | 36 cm |
| Width | 11.0" | 28 cm |
| Height | 16.0" | 41 cm |
| Weight* | 20.2 lbs | 9.16 kg |
| Suction | 1.5" NPSH | 38 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | | |
|--------------------|---|--------|
| Honda GXH50 | 4 stroke; 50 cc; 2.5** gros Hp @ 7000 RPM | |
| Clutch Drive | | |
| Fuel Tank Capacity | 0.81 Qt. US | 0.77 L |
| Oil Capacity | .26 Qt US | 0.25 L |

* Base model weight (71WICK100-4HA)

** Mass production engines may vary from this value.

Specifications subject to change without notice



WICK® 100-4H

| | Part# | Description |
|---|----------------|--|
| A | 71WICK100-4HA | WICK® 100-4H Fire Pump |
| A | 71WICK100-4HLC | WICK® 100-4H Fire Pump .. less clutch |
| B | 71WICK100-4HAP | WICK® 100-4H Fire Pump with base mount hand primer |
| C | 71WICK100-4HAV | WICK® 100-4H Fire Pump with Vertical mount discharge |

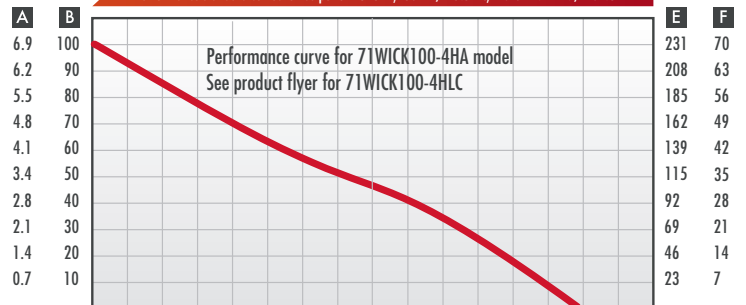


OPTIONAL

| | Part# | Description |
|----|-----------------|--|
| A | 71W104-HPACK | Back Board with padded carrying straps |
| B1 | 70FLHPPQC | Hand Primer QC |
| B2 | 70FLHPPPS | Hand Primer NPSH |
| B2 | 70FLHPPNH | Hand Primer NH |
| B3 | 71W104-PRIMEKIT | Hand Primer kit for WICK® 100-4H |
| C1 | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| C2 | 6124NM24PF | Adaptor .. 1 1/2" / 38mm NH Male x 1 1/2" / 38mm NPSH Female |
| D | 70FL15DLPST0 | Draftlite HP suction hose .. 1 1/2"/38mm x 10'/3M c/w NPSH * |
| E | 70FLV15PF | Foot Valve / Strainer (Alum) 1 1/2"/38mm Female NPSH * |

* See website for complete listing of accessory and related products

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



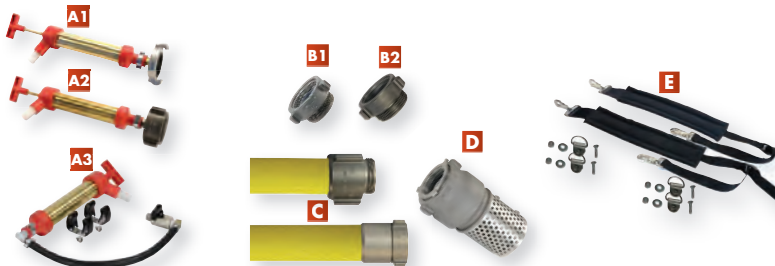
| | | | | | | | | |
|---|----|----|-----|-----|-----|-----|-----|-----|
| C | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
| D | 38 | 76 | 114 | 151 | 189 | 227 | 265 | 303 |

A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow Liters / Min. E Head Pressure Feet F Head Pressure Meters



WICK® 100-4M MULTI-POSITION

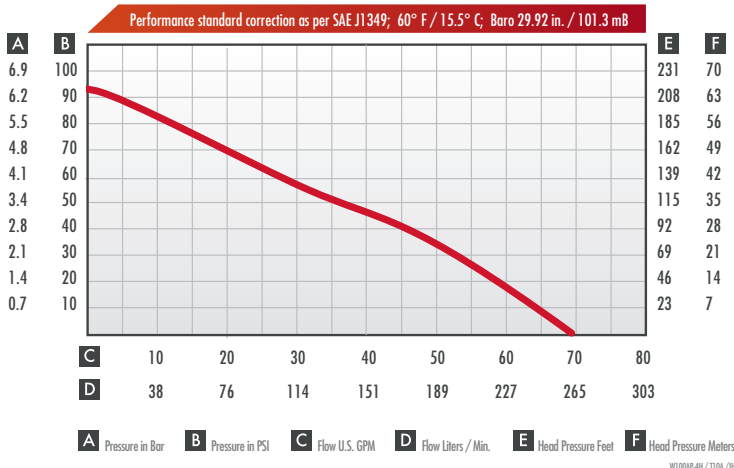
| Part# | Description |
|-------|---|
| A | 71WICK100-4HMB WICK100-4M All position Fire Pump c/w carrying base |
| B | 71WICK100-4HMBV WICK100-4M All position Fire Pump c/w carrying base, vertical mount discharge |
| C | 71WICK100-4HMBP WICK100-4M All position Fire Pump c/w carrying base, mounted hand primer |



OPTIONAL

| Part# | Description |
|-------|--|
| A1 | 70FLHPPQC Hand Primer QC |
| A2 | 70FLHPPPS Hand Primer NPSH |
| A2 | 70FLHPPNH Hand Primer NH |
| A3 | 71W104-PRIMEKIT Hand Primer kit for WICK® 100-4H |
| B1 | 70FL15TPPS Thread protector 1 1/2" / 38mm |
| B2 | 6124NM24PF Adaptor .. 1 1/2" / 38mm NH Male x 1 1/2" / 38mm NPSH Female |
| C | 70FL15DLPS10 Draflite HP suction hose .. 1 1/2"/38mm x 10'/3M c/w NPSH * |
| D | 70FLFV15PF Foot Valve / Strainer (Alum) 1 1/2"/38mm Female NPSH * |
| E | 71W104-HMBPACK Backboard padded straps kit for Wick 100-4HM pump |

* See website for complete listing of accessory and related products



ULTRA LIGHTWEIGHT, MULTI-POSITION HIGH PERFORMANCE FIRE PUMP

- The WICK® 100-4M is powered by a reliable multi-position 4 stroke Honda GX50 engine. Ideal for operating at any angle and for backpack carrying.
- Comes mounted on a backboard style carrying base with cutout handle. Carrying straps optional
- Integral fuel tank
- Unique clutch feature for easy starting and water conservation
- The pump is a detachable, single-stage foam-compatible design for easy maintenance
- Available with a vertical mount discharge and also available with a base mounted hand primer
- Meets the emission standards of US EPA/ CARB regulations

WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|--------|
| Length | 14.0" | 36 cm |
| Width | 11.0" | 28 cm |
| Height | 11.75" | 30 cm |
| Weight | 17.5 lbs | 7.9 kg |
| Suction | 1.5" NPSH | 38 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | | |
|--------------------|--|--------|
| Honda GX50 | 4 stroke; 48 cc; 2.0* gros Hp @ 7000 RPM | |
| Clutch Drive | | |
| Fuel Tank Capacity | 0.67 Qt. US | 0.63 L |
| Oil Capacity | .14 Qt US | 0.13 L |

* Mass production engines may vary from this value.
Specifications subject to change without notice

ULTRA LIGHTWEIGHT, HIGH PERFORMANCE FIRE PUMP

- For Emergency Rescue Equipment used by forestry and other emergency services
- Powered by a Mitsubishi MEIKI 2-Stroke 47cc engine
- All position .. will operate on any slope
- Unique clutch feature
- Detachable (bolt-on) foam-compatible single-stage pump end
- Integral fuel tank provides approximately 60 minutes run time
- Fuel tank protection guard
- Remote fuel (RFT) model significantly extends operational time
- 40% lower carbon emissions than our previous models
- 25% reduction in fuel consumption
- Optional electronic over-speed protection cut-out switch
- Optional transportable back pack



WICK® 100M

| | Part Number | Description |
|---|------------------|---|
| A | 71WICK100M | WICK 100M (Without Remote fuel Option) |
| B | 71WICK100M-RFT | WICK 100M Remote Fuel Kit Mercury model |
| B | 71WICK100M-RFTCO | WICK 100M Remote Fuel Kit Mercury model, with electronic cut-out switch |



OPTIONAL

| | Part# | Description |
|---|--------------|---|
| A | 71W25-HPACK | Back board for carrying |
| B | 70FLPFT5 | Fuel Tank .. 25 Liters / 6.6 US Gal. |
| C | 70FLPFL-M | Mercury fuel line |
| D | 70FLHPPQC | Hand Primer 1 1/2" / 38mm QC |
| | 70FLHPPPS | Hand Primer 1 1/2" / 38mm NPSH |
| E | 70FL15TPPS | Thread protector |
| F | 71W11-RFTKIT | Remote fuel kit for WICK 100G fire pump |

See website for complete listing of accessory and related products

WEIGHT & DIMENSIONS

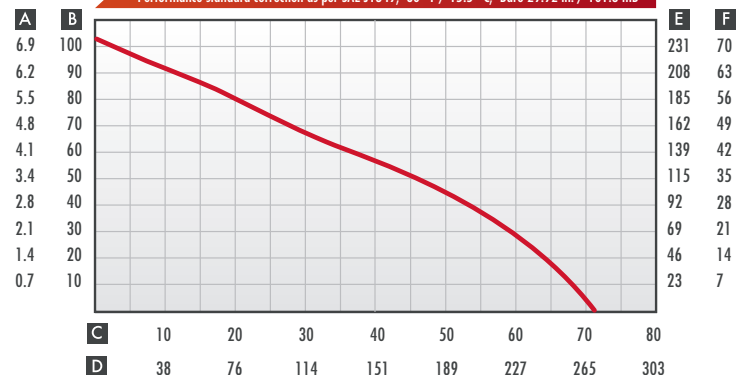
| | | |
|-----------|-----------|---------|
| Length | 13.5" | 34 cm |
| Width | 11.5" | 29 cm |
| Height | 12.0" | 30.5 cm |
| Weight* | 18.6 | 8.4 kg |
| Suction | 1.5" NPSH | 38 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | | |
|--------------------|-------------|-----------------|
| Mitsubishi | Model TLE48 | 2 stroke; 47cc, |
| 2.4 HP / 1.8 Kw | | |
| Ignition | Electronic | |
| Clutch Drive | | |
| Fuel Tank Capacity | 0.89 Qt US | 0.84 L |

* Weight shown for standard model. RFT model is 19.9 lbs / 9.0 kg
Specifications subject to change without notice

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow Liters / Min. E Head Pressure Feet F Head Pressure Meters

W100M / 101A / 01



WICK® 250

| Part# | Description |
|-----------------|--|
| 71WICK250-AC | WICK® 250 Fire Pump - Chrysler connection (New N-Coil) |
| 71WICK250-MAC | WICK® 250 Fire Pump - Mercury connection (New N-Coil) |
| 71WICK250-MAQC | WICK® 250 Fire Pump - Mercury connection (New N-Coil and low tone muffler) |
| 71WICK250-SAEAC | WICK® 250 Fire Pump - SAE connection - c/w Spark Arrestor (New N-Coil) |

PORTABLE THREE STAGE HIGH PRESSURE FIRE PUMP

- For Emergency Rescue Equipment used by forestry and other emergency services
- Light-weight, very stable, economical and high performance are the hallmarks of the WICK® 250
- Best performance of all fire pumps in its class
- 8 HP, 2-stroke engine coupled to a three-stage foam-compatible pump
- Electronic over-speed protection cut-out switch
- See chart for available fuel connection models
- Overall design for exceptional ease in maintenance
- Optional U.S.D.A. (United States Department of Agriculture) approved spark arrestor



OPTIONAL

| | Part# | Description | |
|---|--------------|--|--------------------------------|
| A | 71W25-HPACK | Back board for carrying | |
| B | 70FLPFT5 | Fuel Tank .. 25 Liters / 6.6 US Gal. (see fuel section for complete listing) | |
| C | 70FLPFL | Chrysler fuel line | |
| | 70FLPFL-M | Mercury fuel line | |
| | 70FLPFL-NB | Fuel Line Complete with SAE swivel Female at both ends .. extended length | |
| D | 70FLHPPQC | Hand Primer 1 1/2" / 38mm QC | |
| | 70FLHPPPS | Hand Primer 1 1/2" / 38mm NPSH | |
| E | 71W37-SPKARR | WICK 250 Spark Arrestor | |
| | F | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| | | 70FL20TPPS | Thread protector 2" / 51mm |

See website for complete listing of accessory and related products

WEIGHT & DIMENSIONS

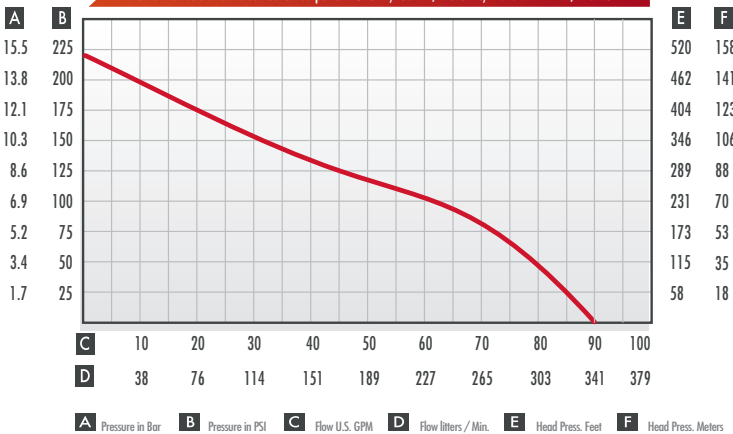
| | | |
|-----------|-----------|---------|
| Length | 15.3" | 39 cm |
| Width | 13.0" | 33 cm |
| Height | 12.5" | 31.8 cm |
| Weight | 31 lbs | 14.1 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|-------------------|---|
| Hydro-Wick series | 2 stroke; 134 cc ; 8.0 Hp @ 8000 RPM |
| Cylinder | Nikasil |
| Ignition | Flywheel magneto / solid state breaker less |

Specifications subject to change without notice

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB





WICK® 375

**PORTABLE FOUR STAGE
HIGH PRESSURE FIRE PUMP**

- For Emergency Rescue Equipment used by forestry and other emergency services
- The WICK® 375 is a world leader in portable high pressure fire pumps capable of moving water over long distances
- Powered by a 10 HP, 210 cc modern 2-stroke Solo engine
- Electronic over-speed protection cut-out switch
- Detachable 4-stage foam-compatible pump end using a one piece stainless steel clamp
- Nikasil cylinder wall for extended wear and low maintenance
- User friendly and easy pull starting
- Detachable rewind starter for emergency rope start
- See chart for available fuel connection models
- Meets U.S.D.A. specification 5100-27 4E

| Part# | Description |
|----------------|---|
| 71WICK375-A | WICK® 375 Fire Pump - Mercury fuel connection |
| 71WICK375-C | WICK® 375 Fire Pump - Chrysler fuel connection |
| 71WICK375-SAE | WICK® 375 Fire Pump - SEA fuel connection |
| 71WICK375-Y | WICK® 375 Fire Pump - Yamaha fuel connection |
| 71WICK375-YNZ | WICK® 375 Fire Pump - Yamaha fuel connection for New Zealand, incl Heat Shield & Spark arrestor |
| 71WICK375-USDA | WICK® 375 Fire Pump - USDA |
| 71WICK375-ASWD | WICK® 375 Fire Pump - Mercury fuel connection / Special Sweden |



OPTIONAL

| | Part# | Description |
|----|--------------|--|
| A | 71W37-HPACK | Back board for carrying |
| B | 70FLPFT5 | Fuel Tank .. 25 Liters / 6.6 US Gal. (see fuel section for complete listing) |
| C1 | 70FLPFL-M | Fuel Line Complete (Mercury) |
| C2 | 70FLPFL | Fuel Line Complete (Chrysler) |
| C3 | 70FLPFL-Y | Fuel Line Complete (Yamaha) |
| C4 | 70FLPFL-MAN | Fuel Line Complete Mercury Female (Manitoba) |
| C5 | 70FLPFL-GSA | Fuel Line Complete with SAE swivel Female at both ends |
| C5 | 70FLPFL-NB | Fuel Line Complete with SAE swivel Female at both ends .. extended length |
| C6 | 70FLPFL-USDA | Fuel Line Complete (USDA) |
| D | 70FLHPPPS | Hand Primer 1 1/2" / 38mm NPSH (see website for other threads and sizes) |
| D | 70FLHPPQC | Hand Primer 1 1/2" / 38mm QC |
| E | 71W37-SPKARR | Spark Arrestor (WICK 250 and WICK 375) |
| F | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| F | 70FL20TPPS | Thread protector 2" / 51mm |
| G | 71W37-1327 | Heat Shield |

See website for complete listing of accessory and related products

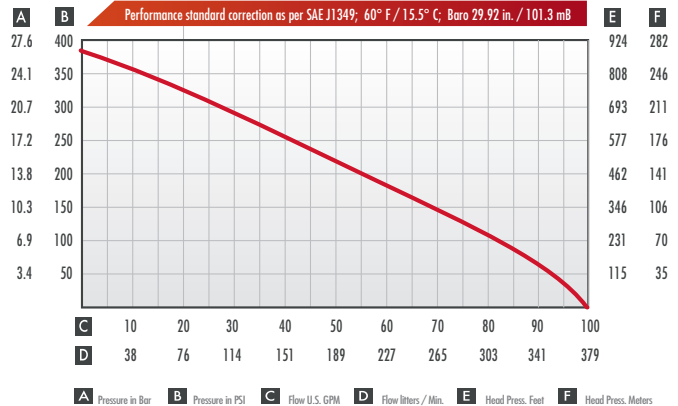
WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|---------|
| Length | 22.75" | 57.8 cm |
| Width | 14.25" | 36.2 cm |
| Height | 14.25" | 36.2 cm |
| Weight | 56.0 lbs | 25.4 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------|---|
| Solo | 2 stroke; 210 cc; 10.0 Hp |
| Ignition | Flywheel magneto; solid state; breaker less |
| Cylinder | Nikasil cylinder wall |
| Lighting coil | 20 Watts |

Specifications subject to change without notice





WICK® F200-10S

| Part# | Description |
|--------------------|---|
| 71WICKF201-10S-A | WICK® F200-10S Fire Pump - Mercury fuel connection |
| 71WICKF201-10S-C | WICK® F200-10S Fire Pump - Chrysler fuel connection |
| 71WICKF201-10S-ASW | WICK® F200-10S Fire Pump - Mercury fuel connection / Special Sweden |
| 71WICKF201-10S-CJP | WICK® F200-10S Fire Pump - Chrysler fuel connection / Special Japan |

PORTABLE TWO STAGE HIGH VOLUME FIRE PUMP

- For Emergency Rescue Equipment used by forestry and other emergency services
- The WICK® F200-10S is the culmination of modern pump and engine design resulting in unsurpassed performance
- Powered by a 10 HP, 210 cc modern 2-stroke Solo engine
- Electronic over-speed protection cut-out switch
- Detachable 2-stage foam-compatible pump using a one piece stainless steel clamp
- Nikasil cylinder wall for extended wear and low maintenance
- User friendly and easy pull starting
- Detachable rewind starter for emergency rope start
- See chart for available fuel connection models



OPTIONAL

| | Part# | Description |
|----|--------------|--|
| A | 71W37-HPACK | Back board for carrying |
| B | 70FLPFT5 | Fuel Tank .. 25 Liters / 6.6 US Gal. (see fuel section for complete listing) |
| C1 | 70FLPFL-M | Fuel Line Complete (Mercury) |
| C2 | 70FLPFL | Fuel Line Complete (Chrysler) |
| C3 | 70FLPFL-Y | Fuel Line Complete (Yamaha) |
| C4 | 70FLPFL-MAN | Fuel Line Complete Mercury Female (Manitoba) |
| C5 | 70FLPFL-GSA | Fuel Line Complete with SAE swivel Female at both ends |
| C5 | 70FLPFL-NB | Fuel Line Complete with SAE swivel Female at both ends .. extended length |
| C6 | 70FLPFL-USDA | Fuel Line Complete (USDA) |
| D | 70FLHPPPS | Hand Primer 1 1/2" / 38mm NPSH (see website for other threads and sizes) |
| D | 70FLHPPQC | Hand Primer 1 1/2" / 38mm QC |
| E | 71W37-SPKARR | Spark Arrestor (WICK 250 and WICK 375) |
| F | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| F | 70FL20TPPS | Thread protector 2" / 51mm |
| G | 71W37-1327 | Heat Shield |

See website for complete listing of accessory and related products

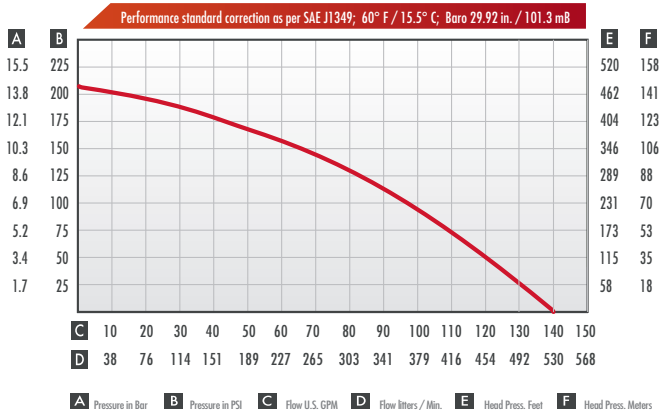
WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|---------|
| Length | 22.75" | 57.8 cm |
| Width | 14.25" | 36.2 cm |
| Height | 14.25" | 36.2 cm |
| Weight | 51.0 lbs | 23.1 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------|---|
| Solo | 2 stroke; 210 cc; 10.0 Hp |
| Ignition | Flywheel magneto; solid state; breaker less |
| Cylinder | Nikasil cylinder wall |
| Lighting coil | 20 Watts |

Specifications subject to change without notice



PORTABLE THREE STAGE HIGH PRESSURE FIRE PUMP

- Powered by a 4 stroke, air cooled Kohler Command Pro®* 7 HP overhead cam engine with over-speed protection and low level oil sensor
- One of the quietest engines in its class
- Automatic decompression system for easy one pull starting
- Quad-clean™** all season four stage cyclonic air cleaner
- Forged steel crankshaft with dual ball bearings
- Up to 15% lighter than the competition
- Produces 43 to 65% greater pressure
- Flows 25 to 30% more water at 100psi (6.9 Bar)
- Can work in tandem at more than 400psi (28 Bar)
- 3 Year manufacturer's warranty on the engine
- Three stage foam compatible pump end
- Anodized aluminum impellers and distributors
- Maintenance-free speed increaser
- Available frames
 - Base for vehicle mount, with carrying handle for easy transportation.
 - Also available with wraparound tubular frame.
 - Both frames include rubber anti-slip mounts
- Optional electric start model
- Pump end and speed increaser can be rotated to multiple positions
- One of the most fuel efficient engines on the market using a belt box/pump end combination

WEIGHT & DIMENSIONS*

| | | |
|-----------------|----------|------------|
| Length | 19.0" | 48.3 cm |
| Width | 15.0" | 40.6 cm |
| Height | 19.0" | 48.3 cm |
| Weight (Dry) ** | 53.0 lbs | 24.1 kg |
| Suction | 2.0" | 50 mm NPSH |
| Discharge | 1 1/2" | 38 mm NPSH |

ENGINE

| | |
|---------------------|----------------------------|
| Kohler Command Pro® | Four Stroke |
| Power | 7 HP gross @ 4000 RPM |
| Ignition | Electronic breakerless |
| Fuel Tank Capacity | 0.95 US Gallons 3.6 litres |

* Quad-clean™ and Command Pro® are trade marks of Kohler

** Add 6.0 lbs / 2.7Kg for electric start model

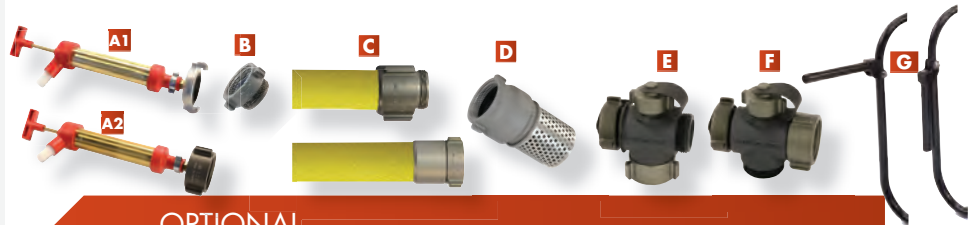
Specifications subject to change without notice

Optional Carrying handles



WICK® SI 250

| | Part# | Description |
|---|-------------------|---|
| A | 71WICKSI250-7K | 7 HP 4 Stroke Kohler, 3 stage pump end, integral fuel tank and base for vehicle mount |
| B | 71WICKSI250-7KE | 7 HP 4 Stroke Kohler, Electric start, 3 stage pump end, integral fuel tank and base for vehicle mount |
| A | 71WICKSI250-7KTR | 7 HP 4 Stroke Kohler, 3 stage pump end, integral fuel tank and c/w wraparound frame |
| A | 71WICKSI250-7KETR | 7 HP 4 Stroke Kohler, Electric start, 3 stage pump end, integral fuel tank and c/w wraparound frame |
| B | 71WICKSI250-7KEH | 7 HP 4 Stroke Kohler, Electric start, 3 stage pump end, integral fuel tank, horizontal speed increaser and base for vehicle mount |

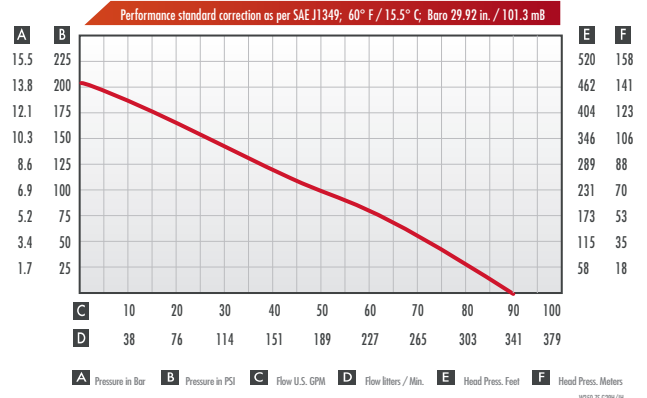


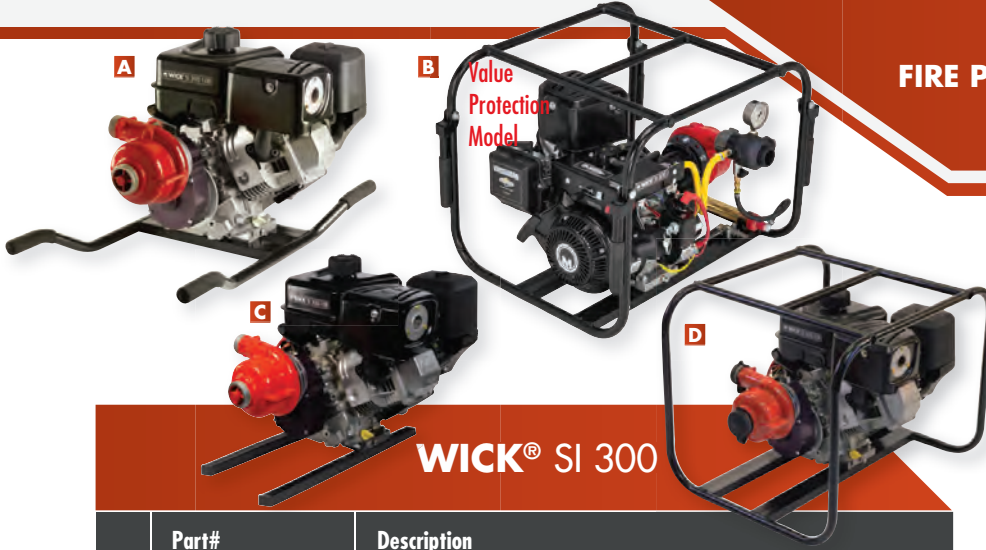
OPTIONAL

| | Part# | Description |
|----|--------------------|--|
| A1 | 70FLHPPQC | Hand Primer QC |
| A2 | 70FLHPPPS | Hand Primer NPSH |
| A2 | 70FLHPPNH | Hand Primer NH |
| B | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| B | 70FL20TPPS | Thread protector 2" / 51mm |
| B | 6124NM24PF | Adaptor .. 1 1/2" / 38mm NH Male x 1 1/2" / 38mm NPSH Female |
| C | 70FL20DLPST0 | Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w NPSH * |
| D | 70FLFV2PF | Foot Valve / Strainer 2"/51mm NPSH Female * |
| E | 70FLM15PF2NM10PM-A | Manifold 1 1/2"/38mm NH Male x 1 1/2"/38mm NPSH Swivel Female x 1 1/2"/38mm NH Male with 1"/25mm NPSH side port .. c/w caps ** |
| F | 70FLM15PF2NM10PM-B | Manifold 1 1/2"/38mm NH Male x 1 1/2"/38mm NH Male x 1 1/2"/38mm NPSH Swivel Female with 1"/25mm NPSH side port .. c/w caps ** |
| G | 71W07-HKIT | Folding handles kit for tubular frame |

* See website for complete listing of accessory and related products

** Call for thread variations



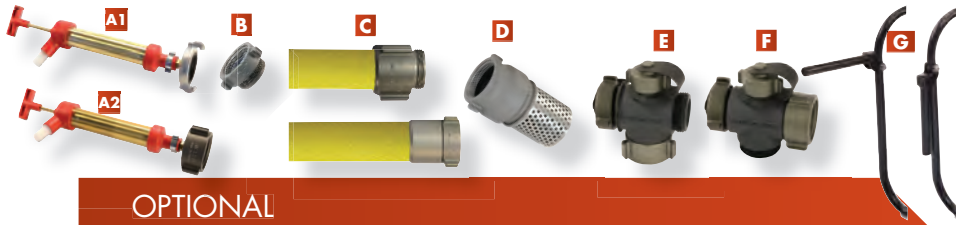


WICK® SI 300

PORTABLE THREE STAGE
HIGH PRESSURE FIRE PUMP

- Highest pressure performance in its category
- Exceeds Federal pump performance requirements for Type 7 apparatus
- Powered by a 4 stroke, air cooled Briggs & Stratton Vanguard™ 10 HP overhead valve engine with over-speed protection.
- Super easy starting
- Most fuel efficient engine meeting type 7 requirements
- Overhead valve design allows for cooler and cleaner runs, delivering more power, longer engine life, improved fuel economy and lower emissions
- Racing designed connecting rod and head gasket for increased torque and improved oil flow through the engine maximizing internal component protection
- Forged crankshaft incorporating heat treated ball bearings to minimize friction and heat build-up
- Equipped with TransportGuard™ system* which provides a simultaneous fuel/ignition shut-off to protect the engine from oil/fuel dilution during transport
- Available with fuel line (less integral tank), for remote fuel tank operation
- Value protection model comes standard with remote fuel connection, low pressure shut-off and other standard features. See website for details.
- Acoustically designed muffler for improved tonal quality and lowered noise level
- High capacity commercial air cleaner
- Can work in tandem at more than 400psi (28 Bar)
- Three stage foam compatible pump end
- Pump end and speed increaser can be rotated to multiple positions
- Anodized aluminum impellers and distributors
- Maintenance-free speed increaser
- Available with wraparound frame and carrying handles
- 3 year manufacturer's warranty on the engine
- Standard electric start motor (battery not included)

| | Part# | Description |
|-----|--------------------|---|
| A | 71WICKSI301-10BTC | WICK Si 300-10B .. Tubular carrying frame, integrated fuel tank |
| D | 71WICKSI301-10BTR | WICK Si 300-10B .. Wraparound frame, integrated fuel tank (handles optional) |
| C | 71WICKSI301-10BC | WICK Si 300-10B .. Channel frame .. for truck mount, integrated fuel tank |
| N/I | 71WICKSI301-10B | WICK Si 300-10B .. Less frame, integrated fuel tank |
| N/I | 71WICKSI301-10BTCL | WICK Si 300-10B .. Tubular carrying frame, less fuel tank |
| B | 71WICKSI301-10VP-M | WICK Si 300-10B .. Value Protection model with loss of prime shutdown |
| B | 71WICKSI301-10BTRL | WICK Si 300-10B .. Wraparound frame, less fuel tank (handles optional) |
| B | 71WICKSI301-10BSWE | Wraparound frame, less fuel tank , (handles standard) c/w Mercury fuel connection |
| N/I | 71WICKSI301-10BCL | WICK Si 300-10B .. Channel frame, less fuel tank |
| N/I | 71WICKSI301-10BL | WICK Si 300-10B .. Less frame and less fuel tank |



OPTIONAL

| | Part# | Description |
|----|--------------------|--|
| A1 | 70FLHPPQC | Hand Primer QC |
| A2 | 70FLHPPPS | Hand Primer NPSH |
| A2 | 70FLHPPNH | Hand Primer NH |
| B | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| B | 70FL20TPPS | Thread protector 2" / 51mm |
| B | 6124NM24PF | Adaptor .. 1 1/2" / 38mm NH Male x 1 1/2" / 38mm NPSH Female |
| C | 70FL20DLPSTO | Draflite HP suction hose .. 2"/51mm x 10'/3M c/w NPSH * |
| D | 70FLV2PF | Foot Valve / Strainer 2"/51mm NPSH Female * |
| E | 70FLM15PF2NM10PM-A | Manifold 1 1/2"/38mm NH Male x 1 1/2"/38mm NPSH Swivel Female x 1 1/2"/38mm NH Male with 1"/25mm NPSH side port .. c/w caps ** |
| F | 70FLM15PF2NM10PM-B | Manifold 1 1/2"/38mm NH Male x 1 1/2"/38mm NH Male x 1 1/2"/38mm NPSH Swivel Female with 1"/25mm NPSH side port .. c/w caps ** |
| G | 71W30-HKIT | Folding handles kit for tubular frame |

* See website for complete listing of accessory and related products
** Call for thread variations

WEIGHT & DIMENSIONS

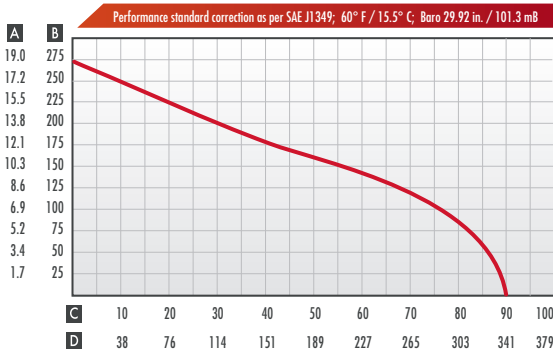
| | | |
|-----------------|-----------|------------|
| Length | 22.0" | 55.9 cm |
| Width | 18.75" | 47.6 cm |
| Height | 18.25" | 46.4 cm |
| Weight (Dry) ** | 78.0 lbs. | 35.4 kg |
| Suction | 2.0" | 50 mm NPSH |
| Discharge | 1 1/2" | 38 mm NPSH |

ENGINE

| | |
|-----------------------------|-----------------------------|
| Briggs & Stratton Vanguard™ | Four Stroke |
| Power | 10 HP gross @ 3600 RPM |
| Ignition | Magnetron electric ignition |
| Fuel Tank Capacity | 0.95 US Gallons 3.6 liters |
| Oil Capacity | 28 Ounces 0.8 Liters |

* When ordered with integral fuel tank only
TransportGuard™ is a trade mark of Briggs & Stratton

** Unit weight 82 lbs. (37.2 KG) with channel base and 87 lbs. (39.5 KG) with carry frame
Specifications subject to change without notice



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow Liters / Min. E Head Press. Feet F Head Press. Meters



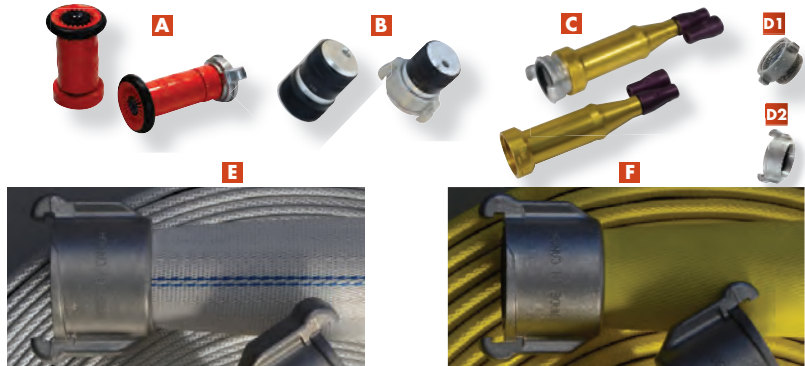
**PORTABLE FLOATING
HIGH PRESSURE FIRE PUMP**

- The floating fire pump meets the rugged demands of forestry services and also used for marine service, dewatering, pool maintenance, environmental clean-up and irrigation.
- Unique hard anodized aluminum impeller and housing
- Unique electronic overspeed protection
- Pump end is designed for easy field maintenance
- Unique fuel lever gauge
- Face-type mechanical seal is standard. No adjustment required
- Built-in intake screen
- Water-resistant air cleaner and muffler
- 8 horsepower, 8.20 cu. in. (134cc) displacement, air-cooled
- Recoil hand starter
- Carburetor with integral fuel pump
- Solid-state ignition
- Electronic over-speed protection cut-out switch
- Nikasil plated cylinder bore
- Ball bearing-supported crankshaft
- Roller bearing-equipped connecting rod
- Uses unleaded gasoline and oil mixed
- Automatic float controlled throttle



WICK® FT200

| Part# | Description |
|--------------|---|
| 71WICKFT-200 | WICK FT-200 High pressure floating pump |



OPTIONAL

| | Part# | Description |
|----|---------------|--|
| A | 70FL15ZFGXX | Nozzle .. Fog / Straight Stream 1 1/2" / 38mm .. see nozzle section |
| B | 70FL15ZMONXX | Nozzle .. Multi-Orifice - 1 1/2" / 38mm .. see nozzle section |
| C | 70FL15ZBEBXX | Nozzle .. Barrel / Straight Stream 1 1/2" / 38mm Alum. .. see nozzle section |
| D1 | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| D2 | 6324PF24QCA | Forged Adaptor 1 1/2" / 38mm NPSH Female x 1 1/2" / 38mm Quick Connect |
| E | FIREBREAK II® | See hose section |
| F | FIREBOSS® | See hose section |

WEIGHT & DIMENSIONS

| | | |
|--------------|--------|---------|
| LENGTH | 29.5" | 74.9 CM |
| WIDTH | 20.0" | 50.8 CM |
| HEIGHT | 16.5" | 41.9 CM |
| WEIGHT (DRY) | 43 LBS | 19.5 KG |

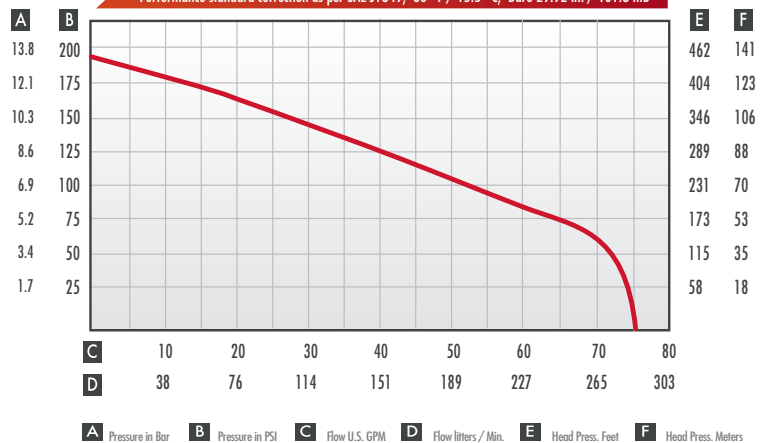
DISCHARGE 1 1/2" 38 mm NPSH*
* Standard NPSH threads, other discharge threads available

ENGINE

| | | |
|-----------|------------|-----------|
| HYDROWICK | 2 STROKE | |
| POWER | 8 HP | |
| CYLINDER | NIKASIL | |
| IGNITION | ELECTRONIC | |
| FUEL TANK | 5 QUART | 4.7 LITER |

Specifications subject to change without notice

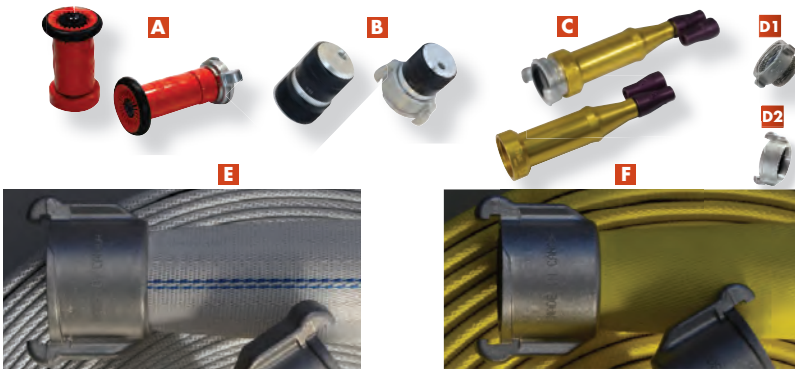
Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB





WICK® FT200-4B

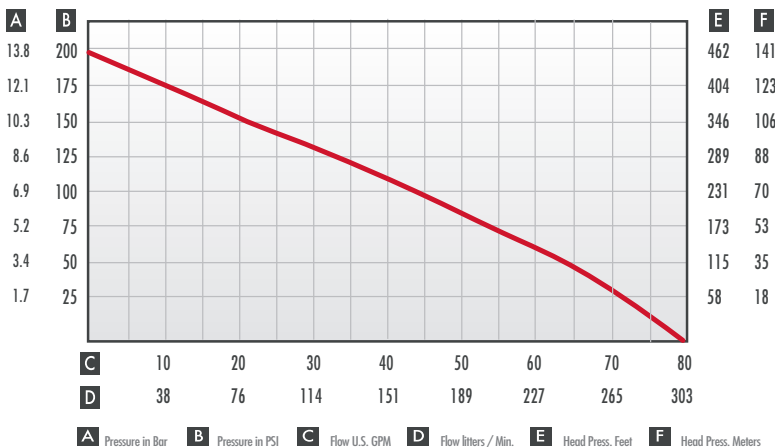
| | Part# | Description |
|---|------------------|--|
| A | 71WICKFT-200-4BX | WICK® FT-200-4B Fire Pump with standard 9.5 liter tank |
| B | 71WICKFT-200-4B | WICK® FT-200-4B Fire Pump with optional 4.7 liter tank (not avail in US) |



OPTIONAL

| | Part# | Description |
|----|---------------|--|
| A | 70FL15ZFGXX | Nozzle .. Fog / Straight Stream 1 1/2" / 38mm .. see nozzle section |
| B | 70FL15ZMONXX | Nozzle .. Multi-Orifice - 1 1/2" / 38mm .. see nozzle section |
| C | 70FL15ZBEBXX | Nozzle .. Barrel / Straight Stream 1 1/2" / 38mm Alum. .. see nozzle section |
| D1 | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| D2 | 6324PF24QCA | Forged Adaptor 1 1/2" / 38mm NPSH Female x 1 1/2" / 38mm Quick Connect |
| E | FIREBREAK II® | See hose section |
| F | FIREBOSS® | See hose section |

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



**PORTABLE FLOATING
HIGH PRESSURE FIRE PUMP**

- Floating fire pumps can be deployed rapidly without the need for suction hose or foot valves. They are also practical for shallow water applications
- This rugged Fire pump meets the Fire Fighting demands of municipal and forestry services. Other applications include dewatering, marine, environmental clean-up, irrigation, power washing and many more
- Powered by a reliable, high performance Briggs and Stratton EPA approved 4-Stroke air-cooled engine with low fuel consumption and an acoustically-engineered muffler for quiet operation. Also equipped with a recoil hand starter and Over-speed protection
- Featuring "ReadyStart"® starting system and Automatic Choke for super easy starting
- The only high pressure 4 Stroke floating pump on the market with nearly 3 times the pressure of other 4 stroke floating pumps and at less than 2/3 the weight!
- This pump is designed with ease of maintenance in mind with a Built-in easily removable intake screen
- Hard Anodized Aluminum casing and Impeller for added corrosion resistance
- Face-type spring-loaded mechanical seal is standard. No adjustment required
- Stainless steel pump shaft and hardware for added corrosion resistance
- The float has 'Molded' carrying handles front, rear and on the sides for easy transport
- 9.5 liter tank 4 1/2 hour run time .. standard model
Optional 4.7 liter tank (not available in US)

WEIGHT & DIMENSIONS

| | | |
|--|--------|------------|
| LENGTH | 38.75" | 98.4 cm |
| WIDTH | 25.0" | 63.5 cm |
| HEIGHT | 23" | 58.4 cm |
| WEIGHT (DRY) | 74 Lbs | 33.6 Kg |
| DISCHARGE | 1 1/2" | 38 mm NPSH |
| Standard NPSH threads, other discharge threads available | | |

ENGINE

| BRIGGS AND STRATTON | PROFESSIONAL SERIES** 4 STROKE |
|----------------------|--------------------------------|
| DISPLACEMENT | 223 cc |
| OIL CAPACITY | 18 oz. / 0.54 L |
| FUEL TANK | 2.50 US Gal. / 9.46 L |
| FUEL TANK (OPTIONAL) | 1.25 US Gal. / 4.73 L |

* ReadyStart® is a trade mark of Briggs & Stratton
** This "Professional" series engine has a 60% longer life than the "E" series engine

Specifications subject to change without notice



WICK® 4200-13H

PORTABLE FOUR STAGE HIGH PRESSURE FIRE PUMP

- Powered by a 4 stroke, air cooled Honda engine with over-speed protection
- Electric start (battery optional) with manual recoil backup
- Automotive style air cleaner and external oil filter
- Four stage foam compatible pump end, interchangeable with our 4 stage pumps and with our F200 two stage pump end for increased volume
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Standard discharge gauge and adaptor
- Choice of hand carrying tube frame or a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Optional non-return discharge valve

| | Part# | Description |
|---|----------------|--|
| B | 71WK4203-13HC | WICK® 4200-13H Pumper ..13 HP 4 Stroke Honda , 4 stage pump, Channel frame model for vehicle mount |
| A | 71WK4203-13HT | WICK® 4200-13H Pumper ..13 HP 4 Stroke Honda , 4 stage pump, Tubular frame model for easy transportation |
| B | 71WK4203-13HCH | WICK® 4200-13H Pumper ..13 HP 4 Stroke Honda , 4 stage pump, Horizontal Speed increaser model with channel frame |
| A | 71WK4203-13HTH | WICK® 4200-13H Pumper ..13 HP 4 Stroke Honda , 4 stage pump, Horizontal Speed increaser model with tubular frame |



OPTIONAL

| | Part# | Description |
|-----|---------------|---|
| A | 70FL15CVPXX | Poppet Check Valve .. see poppet check valve section for complete listing |
| B | 70FL15CVPSPXX | Primer / Poppet Check Valve with 1" / 25mm NPT Side port .. see poppet check valve section for complete listing |
| C | 70FLPFTXX | Fuel Tank .. see fuel section for complete listing |
| D | 70FLPFL-XX | Fuel line .. see fuel section for complete listing |
| E | 70FLPFL-ADPM | Remote fuel line Male valve fitting (Mercury) |
| N/I | 71W42-13HRFT | Remote fuel tank kit 13HP GX390 Honda |

See website for complete listing of accessory and related products

WEIGHT & DIMENSIONS

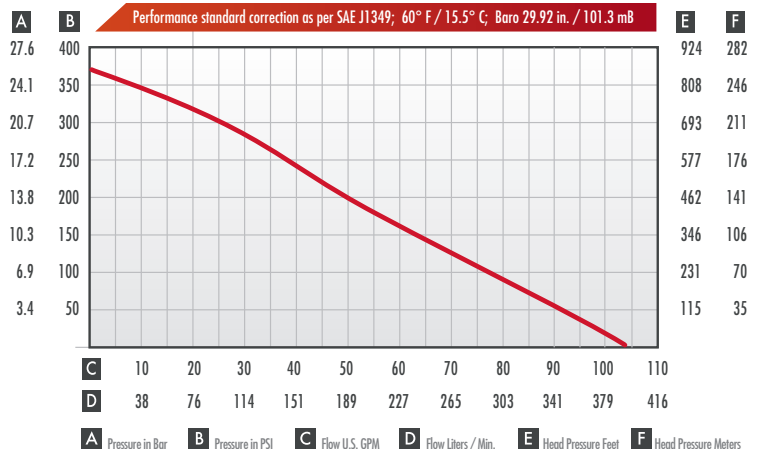
| | | |
|-----------|-----------|---------|
| Length | 33.0" | 84 cm |
| Width | 19.5" | 50 cm |
| Height | 18.5" | 47 cm |
| Weight | 123 lbs | 56.7 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------------|-----------------------------------|
| Honda GX390 | 4 stroke; 13* gross Hp @ 3600 RPM |
| Oil filter | Cartridge-type spin-on filter |
| Fuel Tank Capacity | 1.7 US Gal. 6.5 L |
| Electronic Ignition | |

* Net power output is 11.7 Hp @ 3600 RPM

Specifications subject to change without notice





WICK® F200-13H

| | Part# | Description |
|---|------------------|--|
| B | 71WICKF200-13HC | WICK® F200-13H Pumper ..13 HP 4 Stroke Honda , 2 stage pump, Channel frame model for vehicle mount |
| A | 71WICKF200-13HT | WICK® F200-13H Pumper ..13 HP 4 Stroke Honda , 2 stage pump, Tubular frame model for easy transportation |
| B | 71WICKF200-13HCH | WICK® F200-13H Pumper ..13 HP 4 Stroke Honda , 2 stage pump, Horizontal Speed increaser model with channel frame |
| A | 71WICKF200-13HTH | WICK® F200-13H Pumper ..13 HP 4 Stroke Honda , 2 stage pump, Horizontal Speed increaser model with tubular frame |

PORTABLE TWO STAGE HIGH PRESSURE FIRE PUMP

- Powered by a 4 stroke, air cooled Honda engine with over-speed protection
- Electric start (battery optional) with manual recoil backup
- Automotive style air cleaner and external oil filter
- Two stage foam compatible pump end, interchangeable with our 2 stage pumps and with our F4200 four stage pump end for increased pressure
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Standard discharge gauge and adaptor
- Choice of hand carrying tube frame or a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Optional non-return discharge valve



OPTIONAL

| | Part# | Description |
|-----|---------------|---|
| A | 70FL15CVPXX | Poppet Check Valve .. see poppet check valve section for complete listing |
| B | 70FL15CVPSPXX | Primer / Poppet Check Valve with 1" / 25mm NPT Side port .. see poppet check valve section for complete listing |
| C | 70FLPFTXX | Fuel Tank .. see fuel section for complete listing |
| D | 70FLPFL-XX | Fuel line .. see fuel section for complete listing |
| E | 70FLPFL-ADPM | Remote fuel line Male valve fitting (Mercury) |
| N/1 | 71W42-13HRFT | Remote fuel tank kit 13HP GX390 Honda |

See website for complete listing of accessory and related products

WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|-------|
| Length | 33.0" | 84 cm |
| Width | 19.5" | 50 cm |
| Height | 18.5" | 47 cm |
| Weight | 117 lbs | 53 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

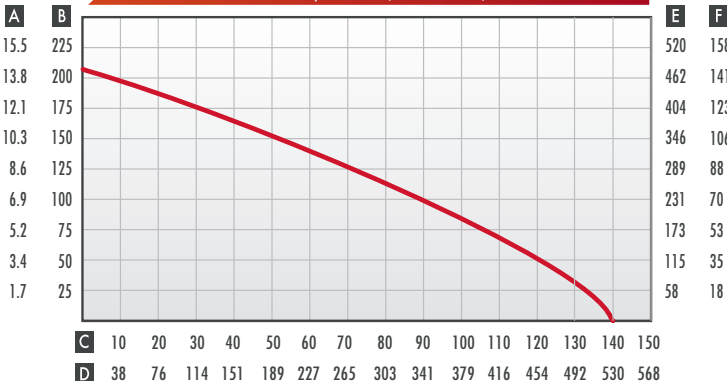
ENGINE

| | |
|---------------------|-----------------------------------|
| Honda GX390 | 4 stroke; 13* gross Hp @ 3600 RPM |
| Oil filter | Cartridge-type spin-on filter |
| Fuel Tank Capacity | 1.7 US Gal. 6.5 L |
| Electronic Ignition | |

* Net power output is 11.7 Hp @ 3600 RPM

Specifications subject to change without notice

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow liters / Min. E Head Press. Feet F Head Press. Meters

F200-13H / CO2 / JH



WICK® 4200-14BS

**PORTABLE FOUR STAGE
HIGH PRESSURE FIRE PUMP**

- Powered by a 14 HP, 4 stroke, Briggs and Stratton Vanguard air cooled engine with over-speed protection
- Electric start (battery optional) with manual recoil backup
- Cyclonic air cleaner
- Standard High inclination engine which can work at up to 45 degree angle.
- Four stage foam compatible pump end, interchangeable with our 2 stage pump end for increased volume.
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Choice of hand carrying tube frame or a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Standard with side port poppet check valve
- Optional Remote Fuel (RFT) connection
- **Our value protection model** comes standard with our low pressure shut-off and RFT connection for extended run time

| | Part# | Description |
|---|-----------------|---|
| A | 71WK4203-14BC | WICK® 4200-14BS Pumper ..14 HP 4 Stroke Briggs & Stratton , 4 stage pump, Channel frame model for vehicle mount |
| A | 71WK4203-14BT | WICK® 4200-14BS Pumper ..14 HP 4 Stroke Briggs & Stratton , 4 stage pump, Tubular frame model for easy transportation |
| B | 71WK4203-14BCH | WICK® 4200-14BS Pumper ..14 HP 4 Stroke Briggs & Stratton , 4 stage pump, Horizontal Speed increaser model with channel frame |
| C | 71WK4203-14BTVP | WICK® 4200-14B Pumper ..Value Protection model, 4 stage pump, standard with low pressure shut-off and remote fuel connection for extended run time. |



OPTIONAL

| | Part# | Description |
|---|--------------|--|
| A | 71W42-2715 | Large control panel |
| B | 71W42-2083 | Exhaust Primer |
| C | 70FLPFTXX | Fuel Tank .. see website for complete listing |
| D | 70FLPFL-XX | Fuel line .. see website for complete listing |
| E | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| E | 70FL20TPPS | Thread protector 2" / 51mm |
| F | 70FL20DLP510 | Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w NPSH * |
| G | 70FLFV2PF | Foot Valve / Strainer 2"/51mm NPSH Female * |

* See website for complete listing of accessory and related products

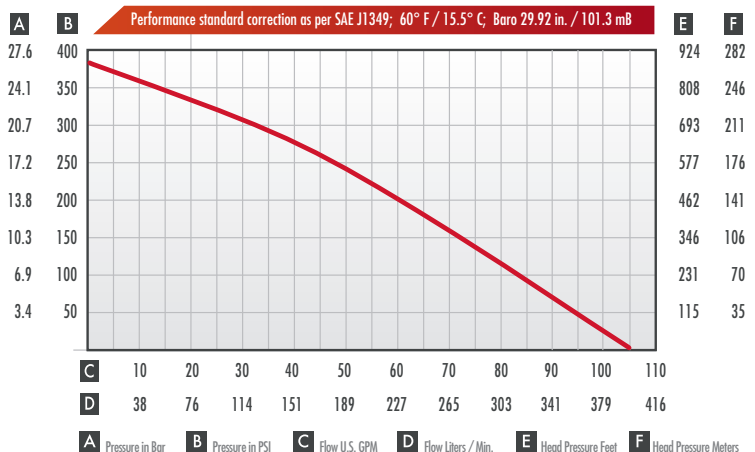
WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|---------|
| Length | 33.0" | 84 cm |
| Width | 18.5" | 47 cm |
| Height | 19.0" | 48 cm |
| Weight | 131 lbs | 59.4 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------------|-------------------------------|
| Briggs and Stratton | 4 stroke; 14 Hp @ 3600 RPM |
| Oil filter | Cartridge-type spin-on filter |
| Ignition | Electronic |
| Integral tank | 1.6 Gal US 6 liters |

Specifications subject to change without notice





WICK® F200-14BS

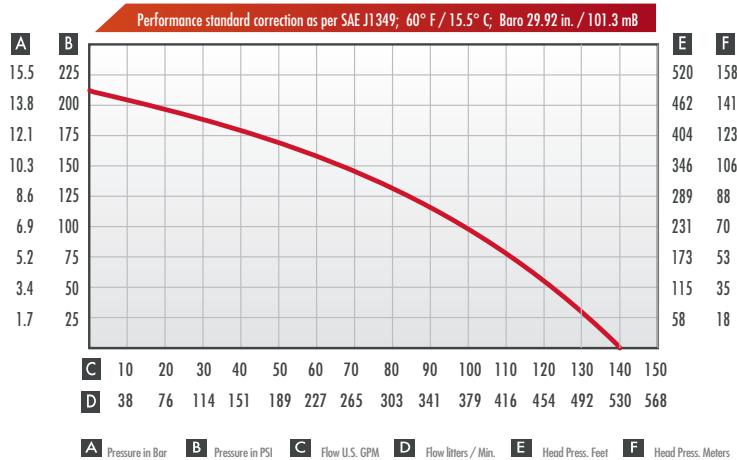
| | Part# | Description |
|---|------------------|---|
| A | 71WICKF200-14BC | WICK® F200-14BS Pumper ..14 HP 4 Stroke Briggs & Stratton , 2 stage pump, Channel frame model for vehicle mount |
| A | 71WICKF200-14BT | WICK® F200-14BS Pumper ..14 HP 4 Stroke Briggs & Stratton , 2 stage pump, Tubular frame model for easy transportation |
| B | 71WICKF200-14BCH | WICK® F200-14BS Pumper ..14 HP 4 Stroke Briggs & Stratton , 2 stage pump, Horizontal Speed increaser model with channel frame |
| C | 71WICKF200-14BTV | WICK® F200-14B Pumper ..Value Protection model, 2 stage pump, standard with low pressure shut-off and remote fuel connection for extended run time. |



OPTIONAL

| | Part# | Description |
|---|-------------|--|
| A | 71W42-2715 | Large control panel |
| B | 71W42-2083 | Exhaust Primer |
| C | 70FLPFTXX | Fuel Tank .. see website for complete listing |
| D | 70FLPFL-XX | Fuel line .. see website for complete listing |
| E | 70FL15TPPS | Thread protector 1 1/2" / 38mm |
| E | 70FL20TPPS | Thread protector 2" / 51mm |
| F | 70FL20DLP10 | Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w NPSH * |
| G | 70FLV2PF | Foot Valve / Strainer 2"/51mm NPSH Female * |

* See website for complete listing of accessory and related products



PORTABLE TWO STAGE HIGH PRESSURE FIRE PUMP

- Powered by an 14 HP, 4 stroke, Briggs and Stratton Vanguard air cooled engine with over-speed protection
- Electric start (battery optional) with manual recoil backup
- Automotive style air cleaner and external oil filter
- Standard High inclination engine which can work at up to 45 degree angle.
- Two stage foam compatible pump end, interchangeable with our 4 stage pump end for increased volume.
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Choice of hand carrying tube frame or a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Standard with side port poppet check valve
- Optional Remote Fuel (RFT) connection
- **Our value protection model** comes standard with our low pressure shut-off and RFT connection for extended run time

WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|---------|
| Length | 33.0" | 84 cm |
| Width | 18.5" | 47 cm |
| Height | 19.0" | 48 cm |
| Weight | 126 lbs | 57.2 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------------|--|
| Briggs and Stratton | 4 stroke; 14 Hp @ 3600 RPM |
| Oil filter | Cartridge-type spin-on filter |
| Ignition | Electronic |
| Integral tank | 1.6 Gal US 6 liters |

Specifications subject to change without notice



WICK® 4200-18BS

PORTABLE FOUR STAGE HIGH PRESSURE FIRE PUMP

- Powered by an 18 HP, 4 stroke, Briggs and Stratton Vanguard "V Twin" air cooled engine with over-speed protection
- Electric start (battery optional) with manual recoil backup
- Automotive style air cleaner and external oil filter
- Four stage foam compatible pump end, interchangeable with our 4 stage fire pumps and with our F200 two stage pump end for increased volume
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Choice of hand carrying tube frame or a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Non-return discharge valve included
- Optional integral fuel tank

| | Part# | Description |
|---|-----------------|--|
| A | 71WK4203-18BC | WICK® 4200-18BS Pumper ..18 HP 4 Stroke Briggs & Stratton , 4 stage pump, Channel frame model for vehicle mount |
| A | 71WK4203-18BT | WICK® 4200-18BS Pumper ..18 HP 4 Stroke Briggs & Stratton , 4 stage pump, Tubular frame model for easy transportation |
| A | 71WK4203-18BCMI | WICK® 4200-18BS Pumper .. Incl: 18 HP 4 Stroke Briggs & Stratton , 4 stage pump, Remote fuel and Exhaust primer model with Channel frame |
| B | 71WK4203-18BCH | WICK® 4200-18BS Pumper ..18 HP 4 Stroke Briggs & Stratton , 4 stage pump, Horizontal Speed increaser model with channel frame |



OPTIONAL

| | Part# | Description |
|----|-----------------|---|
| A | 71W42-2715 | Large Control Panel |
| B | 71W42-2083 | Exhaust Primer |
| C | 70FLPFTXX | Fuel Tank .. see fuel section for complete listing |
| D | 70FLPFL-XX | Fuel line .. see fuel section for complete listing |
| E | 70FLPFL-ADPM | Remote fuel line Male valve fitting (Mercury) |
| E1 | 70FLPFL-ADPM-SW | Base mounted fuel line Male valve fitting (Mercury) |

See website for complete listing of accessory and related products

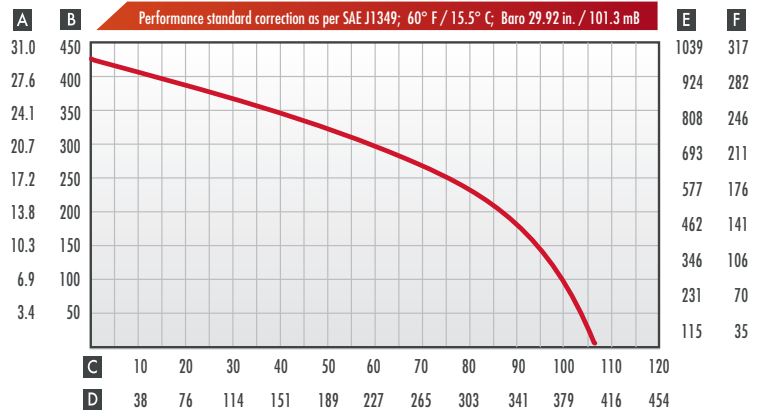
WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|-------|
| Length | 32.0" | 81 cm |
| Width | 19.5" | 50 cm |
| Height | 18.5" | 47 cm |
| Weight | 137 lbs | 62 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------------|-------------------------------|
| Briggs and Stratton | 4 stroke; 18 Hp @ 3600 RPM |
| Oil filter | Cartridge-type spin-on filter |
| Ignition | Electronic |

Specifications subject to change without notice



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow liters / Min. E Head Press. Feet F Head Press. Meters
W4200-18BS / T20H / 2H



WICK® F200-18BS

| | Part# | Description |
|---|-------------------|--|
| A | 71WICKF200-18BC | WICK® F200-18BS Pumper ..18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Channel frame model for vehicle mount |
| A | 71WICKF200-18BT | WICK® F200-18BS Pumper ..18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Tubular frame model for easy transportation |
| A | 71WICKF200-18BCMI | WICK® F200-18BS Pumper .. Incl: 18 HP 4 Stroke Briggs & Stratton , 2 Stage pump, Remote fuel and Exhaust primer model with Channel frame |
| B | 71WICKF200-18BCH | WICK® F200-18BS Pumper ..18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Horizontal Speed increaser model with channel frame |

PORTABLE TWO STAGE HIGH PRESSURE FIRE PUMP

- Powered by an 18 HP, 4 stroke, Briggs and Stratton Vanguard "V Twin" air cooled engine with over-speed protection
- Electric start (battery optional) with manual recoil backup
- Automotive style air cleaner and external oil filter
- Two stage foam compatible pump end, interchangeable with our 2 stage fire pumps and with our FSP4200 four stage pump end for increased pressure
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Choice of hand carrying tube frame or a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Non-return discharge valve included
- Optional integral fuel tank

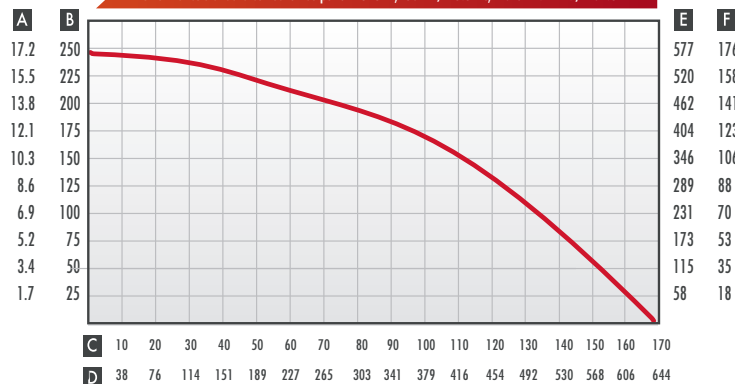


OPTIONAL

| | Part# | Description |
|----|-----------------|---|
| A | 71W42-2715 | Large Control Panel |
| B | 71W42-2083 | Exhaust Primer |
| C | 70FLPFTXX | Fuel Tank .. see fuel section for complete listing |
| D | 70FLPFL-XX | Fuel line .. see fuel section for complete listing |
| E | 70FLPFL-ADPM | Remote fuel line Male valve fitting (Mercury) |
| E1 | 70FLPFL-ADPM-SW | Base mounted fuel line Male valve fitting (Mercury) |

See website for complete listing of accessory and related products

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow liters / Min. E Head Press. Feet F Metric Head Press.
F200-18BS / 120H / JH

WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|-------|
| Length | 32.0" | 81 cm |
| Width | 19.5" | 50 cm |
| Height | 18.5" | 47 cm |
| Weight | 133 lbs | 60 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------------|-------------------------------|
| Briggs and Stratton | 4 stroke; 18 Hp @ 3600 RPM |
| Oil filter | Cartridge-type spin-on filter |
| Ignition | Electronic |

Specifications subject to change without notice



WICK® 4200-23BS

PORTABLE FOUR STAGE HIGH PRESSURE FIRE PUMP

- Powered by a 23 HP, 4 stroke, Briggs and Stratton Vanguard "V Twin" air cooled engine with over-speed protection
- Electric start (battery optional) with manual recoil backup
- Automotive style air cleaner and external oil filter
- Four stage foam compatible pump end, interchangeable with our 4 stage fire pumps and with our F200 two stage pump end for increased volume
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Choice of hand carrying tube frame or channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Non-return discharge valve included
- Optional integral fuel tank

| | Part# | Description |
|---|-----------------|--|
| A | 71WK4203-23BC | WICK® 4200-23BS Pumper ..23 HP 4 Stroke Briggs & Stratton , 4 stage pump, Channel frame model for vehicle mount |
| A | 71WK4203-23BT | WICK® 4200-23BS Pumper ..23 HP 4 Stroke Briggs & Stratton , 4 stage pump, Tubular frame model for easy transportation |
| A | 71WK4203-23BCMI | WICK® 4200-23BS Pumper .. Incl: 23 HP 4 Stroke Briggs & Stratton , 4 stage pump, Remote fuel and Exhaust primer model with Channel frame |
| B | 71WK4203-23BCH | WICK® 4200-23BS Pumper ..23 HP 4 Stroke Briggs & Stratton , 4 stage pump, Horizontal Speed increaser model with channel frame |



OPTIONAL

| | Part# | Description |
|----|-----------------|---|
| A | 71W42-2715 | Large Control Panel |
| B | 71W42-2083 | Exhaust Primer |
| C | 70FLPFTXX | Fuel Tank .. see fuel section for complete listing |
| D | 70FLPFL-XX | Fuel line .. see fuel section for complete listing |
| E | 70FLPFL-ADPM | Remote fuel line Male valve fitting (Mercury) |
| E1 | 70FLPFL-ADPM-SW | Base mounted fuel line Male valve fitting (Mercury) |

See website for complete listing of accessory and related products

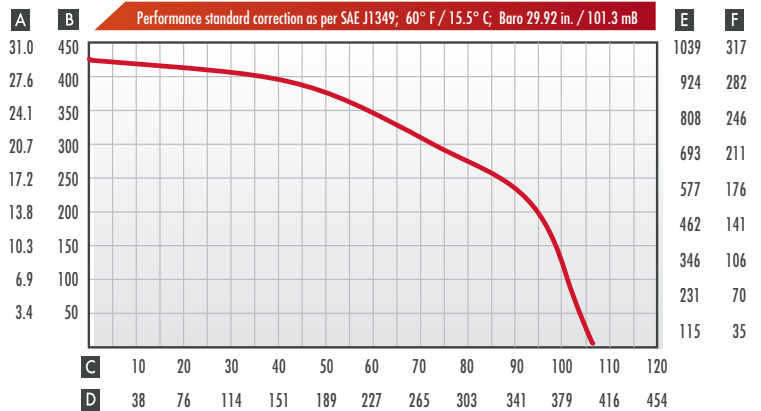
WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|-------|
| Length | 32.0" | 81 cm |
| Width | 19.5" | 50 cm |
| Height | 18.5" | 47 cm |
| Weight | 137 lbs | 62 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------------|-------------------------------|
| Briggs and Stratton | 4 stroke; 23 Hp @ 3600 RPM |
| Oil filter | Cartridge-type spin-on filter |
| Ignition | Electronic |

Specifications subject to change without notice



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow liters / Min. E Head Press. Feet F Head Press. Meters

W4200-23BS / 10291 / 01



WICK® F200-23BS

| | Part# | Description |
|---|-------------------|--|
| A | 71WICKF200-23BC | WICK® F200-23BS Pumper ..23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Channel frame model for vehicle mount |
| A | 71WICKF200-23BT | WICK® F200-23BS Pumper ..23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Tubular frame model for easy transportation |
| A | 71WICKF200-23BCMI | WICK® F200-23BS Pumper .. Incl: 23 HP 4 Stroke Briggs & Stratton , 2 Stage pump, Remote fuel and Exhaust primer model with Channel frame |
| B | 71WICKF200-23BCH | WICK® F200-23BS Pumper ..23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Horizontal Speed increaser model with channel frame |

PORTABLE TWO STAGE HIGH PRESSURE FIRE PUMP

- Powered by a 23 HP, 4 stroke, Briggs and Stratton Vanguard "V Twin" air cooled engine with over-speed protection
- Electric start (battery optional) with manual recoil backup
- Automotive style air cleaner and external oil filter
- Two stage foam compatible pump end, interchangeable with our 2 stage fire pumps and with our FSP4200 four stage pump end for increased pressure
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Choice of hand carrying tube frame or a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Non-return discharge valve included
- Optional integral fuel tank

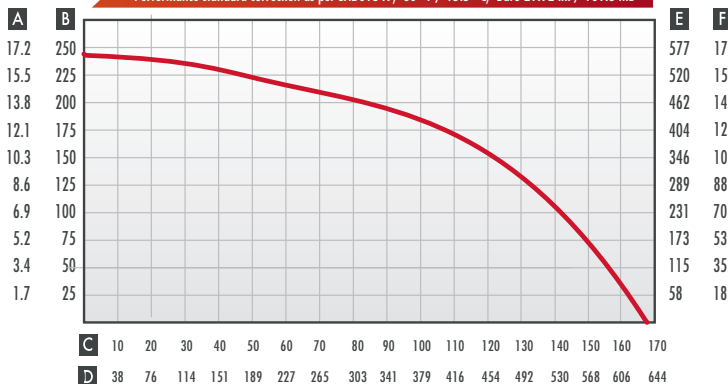


OPTIONAL

| | Part# | Description |
|----|-----------------|---|
| A | 71W42-2715 | Large Control Panel |
| B | 71W42-2083 | Exhaust Primer |
| C | 70FLPFTXX | Fuel Tank .. see fuel section for complete listing |
| D | 70FLPFL-XX | Fuel line .. see fuel section for complete listing |
| E | 70FLPFL-ADPM | Remote fuel line Male valve fitting (Mercury) |
| E1 | 70FLPFL-ADPM-SW | Base mounted fuel line Male valve fitting (Mercury) |

See website for complete listing of accessory and related products

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow Liters / Min. E Head Press. Feet F Metric Head Press. 181P Uthof / 12MA / 78

WEIGHT & DIMENSIONS

| | | |
|-----------|-----------|-------|
| Length | 32.0" | 81 cm |
| Width | 19.5" | 50 cm |
| Height | 18.5" | 47 cm |
| Weight | 133 lbs | 60 kg |
| Suction | 2.0" NPSH | 50 mm |
| Discharge | 1.5" NPSH | 38 mm |

ENGINE

| | |
|---------------------|-------------------------------|
| Briggs and Stratton | 4 stroke; 23 Hp @ 3600 RPM |
| Oil filter | Cartridge-type spin-on filter |
| Ignition | Electronic |

Performance shown using 2 1/2" / 64mm suction hose and foot valve

Specifications subject to change without notice



WICK ULTRAFLO™

PORTABLE TWO STAGE
HIGH FLOW; HIGH PRESSURE
FIRE PUMP

- Powered by an 18 HP, 4 stroke, Briggs and Stratton Vanguard "V Twin" air cooled engine with over-speed protection
- Available 23HP
- Electric start (battery optional) with manual recoil backup
- Automotive style air cleaner and external oil filter
- Foam compatible pump end, interchangeable with our other 2, 3 and 4 stage pump ends
- The pump end comes standard with two drain valves
- Engine and pump are coupled with our stainless steel quick release clamp
- Maintenance-free speed increaser
- Choice of hand carrying tube frame or a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Standard 3" / 76mm NPSH to NH adaptor on intake
- Integral fuel tank and remote fuel connection
- Available with "Low pressure shut-off" to protect the pump on loss of prime

| Part# | Description |
|-------------------|--|
| 71WKFB225-18BTIT | WICK ULTRAFLO™ Pumper ..18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Tubular frame model for easy transportation |
| 71WKFB225-18BCITH | WICK ULTRAFLO™ Pumper ..18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Channel frame, Horizontal speed increaser for model for vehicle mount |
| 71WKFB225-23BTIT | WICK ULTRAFLO™ Pumper ..23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Tubular frame model for easy transportation |
| 71WKFB225-23BCITH | WICK ULTRAFLO™ Pumper ..23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Channel frame, Horizontal speed increaser for model for vehicle mount |



OPTIONAL

| | Part# | Description |
|----|--------------|--|
| A | 71W42-2715 | Large Control Panel |
| B | 70FLPFTXX | Fuel Tank .. see website for complete listing |
| C | 70FLPFL-XX | Fuel line .. see website for complete listing |
| D1 | 6148NF40NM | Thread protector 2 1/2" / 64mm |
| D2 | 6148NM48PF | Adaptor .. 3" / 72mm NH Male x 3" / 76mm NPSH Female |
| D3 | 70FLFV-4450 | Adaptor .. 4" / 102mm NH Male x 3" / 76mm NH Female |
| E | 70FL30SHNH10 | Ultraflo suction hose .. 3"/76mm x 10'/3M c/w NH |
| F | 70FLFV64NF | Foot Valve / Strainer 4.0"/102mm |

See website for complete listing of accessory and related products

WEIGHT & DIMENSIONS

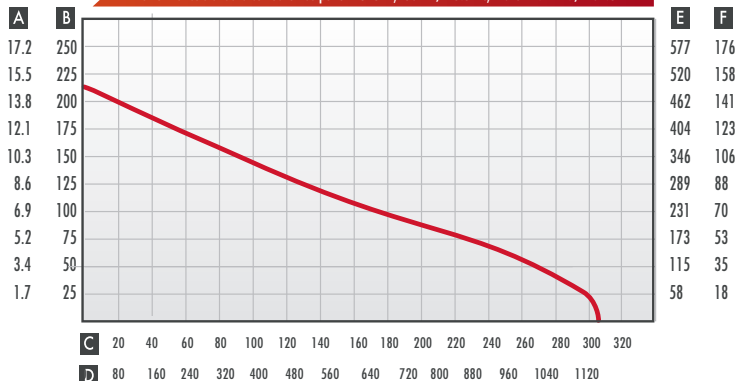
| | | |
|-----------|---------|---------|
| Length | 32.5" | 82.5 cm |
| Width | 19.5" | 50 cm |
| Height * | 24.0" | 61 cm |
| Weight * | 160 lbs | 72.6 kg |
| Suction | 3.0" NH | 76 mm |
| Discharge | 2.5" NH | 64 mm |

ENGINE

| | |
|----------------------------|-------------------------------|
| Briggs & Stratton Vanguard | 4 stroke; 18 Hp |
| @ 3600 RPM | |
| Oil filter | Cartridge-type spin-on filter |
| Ignition | Electronic |

* Weight and Height with integral fuel tank
Performance shown using 3.0"/76mm suction hose
Specifications subject to change without notice

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



A Pressure in Bar B Pressure in PSI C Flow U.S. GPM D Flow liters / Min. E Head Press. Feet F Metric Head Press.



ATV SLIP-ON UNIT COMPLETE WITH HIGH PRESSURE FIRE PUMP

- 65 US Gallon (246 liters) NFPA compliant Baffled Tank
- Choice of WICK® 100-4H or WICK® 100G high pressure fire pump
- Pressure gauge
- Safety Bypass bleed line with Rapid Pump powered tank refill option
- The unit is designed so that the pump can be easily and quickly disconnected. Two thumb screws hold the pump in place should the portable pump be needed elsewhere
- Overboard connection for connecting the suction hose for use with an external water source
- Inlet available to connect an external water source for refilling the tank
- 1 ½" (38mm) discharge with shut-off valve, plus an auxiliary 1 ½" (38mm) connection with cap. Available with various threads or forged QC connections

OPTIONAL:

- Stainless steel Hannay reel mounted on the tank. Includes 100' (30.5 M) section of ¾" (19 mm) Boostlite® reel hose with a Fog/Straight stream nozzle, plus valve for emergency shutoff
- Poppet check valve and hand primer for rapid priming
- Discharge hose (sections of 1 ½" (38 mm) x 75' (23 M) Fireboss® fire hose)
- Various discharge threads .. NH; NPSH; BSP; QC
- Choice of nozzle
- Jack Stack (NH & NPSH)
- Suction Hose
- Foot Valve



COMPLETE UNIT WEIGHT & DIMENSIONS

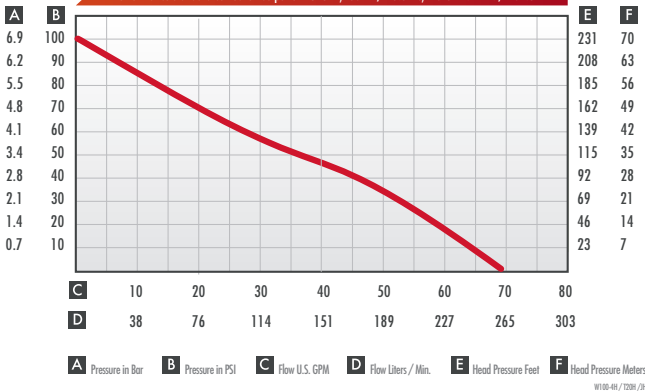
| | | |
|--|---------|--------|
| Length (Depth) | 36.0" | 91 cm |
| Width | 47.0" | 119 cm |
| Height | 36.0" | 91 cm |
| Weight tank only (Dry) | 135 lbs | 61 Kg |
| Weight complete unit (Dry) | 250 lbs | 113 Kg |
| Weight complete unit with full tank of water | 790 lbs | 358 Kg |

WICK® ATV SLIP-ON

| Part# | Description |
|-------------|--|
| 74SL065W104 | ATV Slip-on unit complete with 65 US gal/246L tank, Wick 100-4H high pressure fire pump, choice of discharge threads (NH; NPSH; BSP; QC) |
| 74SL065W10G | ATV Slip-on unit complete with 65 US gal/246L tank, Wick 100G high pressure fire pump, choice of discharge threads (NH; NPSH; BSP; QC) |

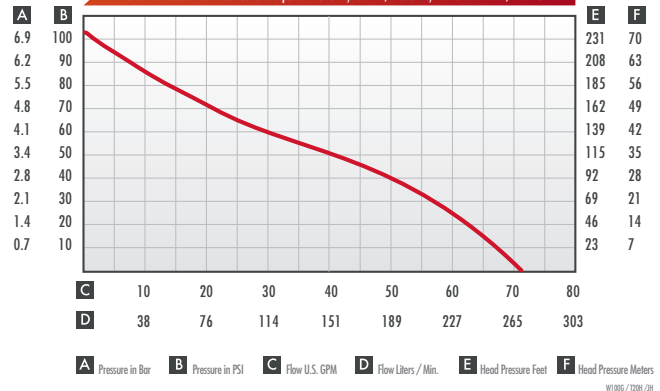
WICK® 100-4H PERFORMANCE

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



WICK® 100G PERFORMANCE

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



WICK® P/U TRUCK SLIP-ON



P/U TRUCK SLIP-ON UNIT COMPLETE WITH HIGH PRESSURE FIRE PUMP

- 125 US Gallon (473 liters) NFPA compliant Baffled Tank
- WICK® SI 250 or WICK® SI 300 mounted on the tank
- Safety Bypass bleed line with Rapid Pump powered tank refill option
- Adjustable relief valve with 4' (1.2 M) of 3/4" (19 mm) bleeder line
- Storage hose trays front and back of the baffled tank for attack hose and suction hose storage
- OPTIONAL :
 - Hannay electric reel (aluminum base and stainless steel drum) mounted on the tank with control switch and feeder line. Also includes :
 - 100 feet (30.5 M) section of 3/4" (19mm) Boostlite® reel hose
 - 1.0" (25 mm) Fog/straight stream nozzle
 - Valve for emergency shutoff
 - Five sections of Draflite® Suction Hose to fit in the back storage tray
 - Four sections of 2.0" (51mm) x 4' (1.22M)
 - One section of 2.0" (51mm) x 3.5' (1.07M) with 2" (51mm) footvalve
 - Delivery hose to fit in the front storage tray which includes :
 - Two sections of 1 1/2" (38 mm) x 75' (23 M) Fireboss® fire hose
 - Available with Aluminum threaded or Forged QC couplings
 - Multi-orifice nozzle connected to the above Fireboss® fire hose
 - Spare Aluminum Barrel Nozzle with threaded or QC connection
 - Hose wrenches
 - Battery Box with battery, mounted on the tank
 - Jack stack
 - Drip Torch
 - Rigid back tank with hand pump sprayer

WICK® P/U TRUCK SLIP-ON

| Part# | Description |
|-------------|---|
| 74SL125WSI3 | Pick-up Slip-on unit complete with 125 US gal/473L tank, Wick SI 300 high pressure fire pump, choice of discharge threads (NH, NPSH; BSP; QC) |
| 74SL125WSI2 | Pick-up Slip-on unit complete with 125 US gal/473L tank, Wick SI 250 high pressure fire pump, choice of discharge threads (NH; NPSH; BSP; QC) |

COMPLETE UNIT WEIGHT & DIMENSIONS*

| | | |
|-------------------------------------|---------|--------|
| Length (Depth)* | 54.5" | 138 cm |
| Width | 48" | 122 cm |
| Height | 41" | 90 cm |
| Weight .. with WICK® SI 250 (dry)** | 525 lbs | 239 Kg |
| Weight .. with WICK® SI 300 (dry)** | 550 lbs | 250 Kg |

TANK ONLY

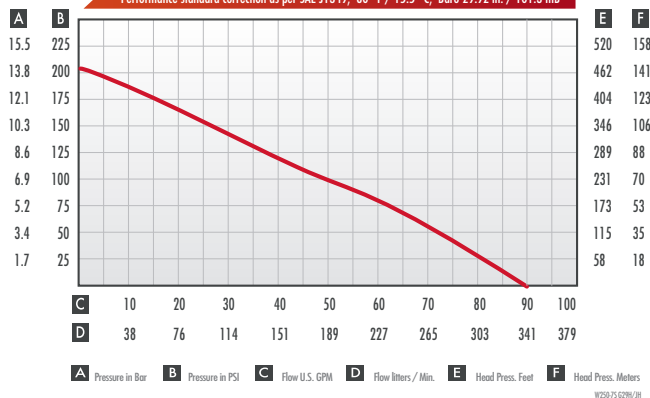
| | | |
|----------------|-------|--------|
| Length (Depth) | 37.5" | 83 cm |
| Width | 47.0" | 103 cm |
| Height | 20.5" | 45 cm |

* Length (Depth) including front and rear hose trays

** Weight includes complete unit with all optional components

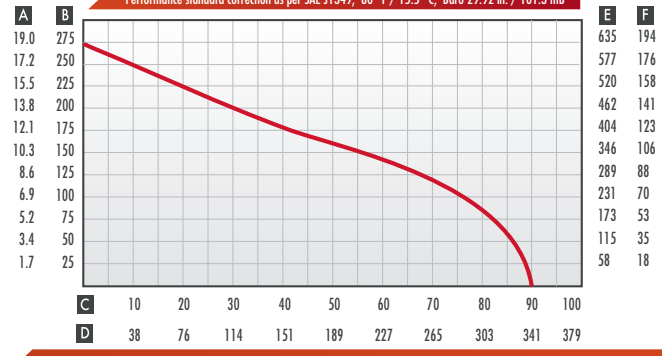
WICK® SI250 PERFORMANCE

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB



WICK® SI300 PERFORMANCE

Performance standard correction as per SAE J1349; 60° F / 15.5° C; Baro 29.92 in. / 101.3 mB

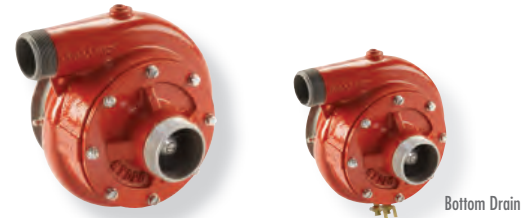




WICK® FSP4200 FOUR STAGE PUMP END

| Part# | Description |
|------------|---|
| 79W1216 | 4 Stage Pump end complete .. grease bearing |
| 79W1216S | 4 Stage Pump end complete .. sealed bearing |
| 79W1216-D | 4 Stage Pump end complete .. grease bearing (with bottom drain) |
| 79W1216S-D | 4 Stage Pump end complete .. sealed bearing (with bottom drain) |

- Four stage foam compatible pump. Applications for this pump are in the field where high pressure and long hose lays are required. This pump is designed to be used with 185-210 cc 2 stroke or 13-24 HP 4 stroke engines, and is the workhorse of forestry fire fighting. Attachment to engine is via a quick-connect pump mounting clamp (see part 79W212)
- 2"/50mm NPSH Suction, 1 1/2"/38mm NPSH Discharge
- See website product sheet for more details and performance chart



WICK® F200 TWO STAGE PUMP END

| Part# | Description |
|------------|---|
| 71F201 | 2 Stage Pump end complete .. grease bearing |
| 71F201 S | 2 Stage Pump end complete .. sealed bearing |
| 71F201-D | 2 Stage Pump end complete .. grease bearing (with bottom drain) |
| 71F201 S-D | 2 Stage Pump end complete .. sealed bearing (with bottom drain) |

- Two stage foam compatible pump. Applications for this pump are in the field where medium type pressures and high volumes are required, such as filling of tanks and water reservoirs, or for fire fighting where long hose lays or pressures above 180 psi are not required
- 2"/50mm NPSH Suction, 1 1/2"/38mm NPSH Discharge
- See website product sheet for more details and performance chart



PUMP MOUNTING CLAMP

| Part# | Description |
|--------|---------------------|
| 79W212 | Pump Mounting Clamp |

- Made of stainless steel for extended life and utilized for mounting 2 and 4 stage pump ends to our WICK® pump engines, without the need for tools. Features built-in safety lock catch



PUSH TYPE GREASE GUN

| Part# | Description |
|-----------|------------------------|
| 78T-B1933 | Grease Gun - Push Type |

- This compact, sturdy grease gun is made of metal and measures 8" (20.5 cm) for easy storage. Designed to be used on the FSP 4200™ and the F200™ pump ends



LARGE CONTROL PANEL FOR OUR BRIGGS & STRATTON PUMPS

| Part# | Description |
|------------|--|
| 71W42-2715 | Large Control Panel for Briggs & Stratton Engine Pumps (totally enclosed deck mount) |

- Anodized Panel with a quick connect wiring harness to engine, 0 to 600psi (0 to 41 Bar) liquid filled gauge, hour meter, volt meter, panel light, auto reset automotive style circuit breakers, low water pressure cut-out switch, protection bypass button for starting, low oil Pressure warning light, vernier throttle control, and choke control



EXHAUST PRIMER FOR OUR BRIGGS & STRATTON PUMPS

| Part# | Description |
|---------------|---|
| 71W42-2083 | Exhaust Primer for Briggs & Stratton Engine Pumps 18HP engine |
| 71W42-2083-23 | Exhaust Primer for Briggs & Stratton Engine Pumps 23HP engine |

- This optional feature uses the engine exhaust to perform the essential task of priming the pump. Specify hand or exhaust priming when ordering



BACK BOARDS WITH CARRYING STRAPS

| | Part# | Description |
|---|---------------|--|
| A | 71W25-HPACK | Back Board with Carrying straps (for use with WICK 80-4H, WICK 100G, and WICK 250 fire pumps) |
| B | 71W25-HPACKPD | Back Board with Padded Carrying straps (for use with the WICK 80-4H, WICK 100G, and WICK 250 fire pumps) |
| C | 71W37-HPACK | Back Board with padded carrying straps (for use with the WICK 375 and WICK F200-10S fire pumps) |
| D | 71W104-HPACK | Back Board with padded carrying straps for WICK 100-4H |

- Back boards for carrying the WICK 80-4H, WICK 100G, WICK 100-4H, WICK 250. and WICK 375

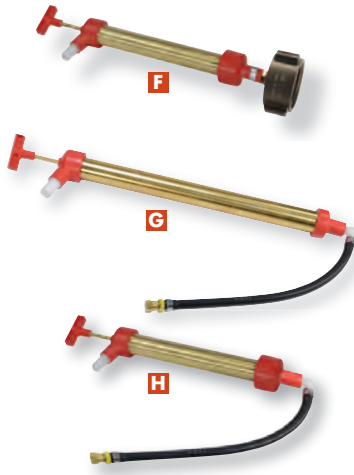


OPTIONAL

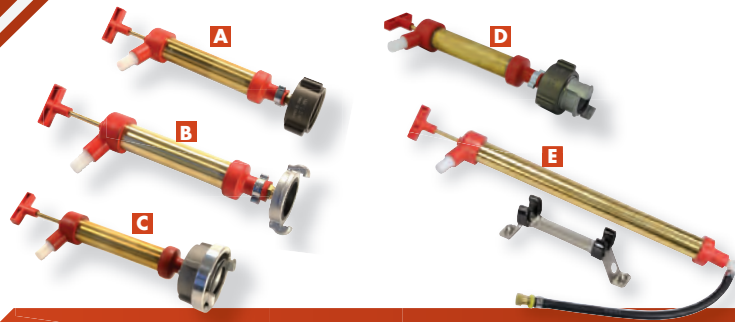
| | Part# | Description |
|---|-----------------|--------------------------------|
| A | 70FLBTR5-STRAP | Non-padded straps (Price each) |
| B | 70FLBTR5-STRAPC | Padded straps (Price each) |



FIRE PUMP ACCESSORIES



- Versatile hand primers are a quick and easy way to prime fire pumps



HYDRO-WICK® HAND PRIMERS

| | Part# | Description |
|-----|---------------|---|
| A | 70FLHPPBS | Hand Primer - 1 1/2"/38mm BSP Female .. 5"/12.5cm stroke |
| A | 70FLHPPNH | Hand Primer - 1 1/2"/38mm NH (NST) Female .. 5"/12.5cm stroke |
| A | 70FLHPPPS | Hand Primer - 1 1/2"/38mm NPSH Female .. 5"/12.5cm stroke |
| B | 70FLHPPQC | Hand Primer - 1 1/2"/38mm Quick Connect .. 5"/12.5cm stroke |
| C | 70FLHPPRZ | Hand Primer - 2"/51mm Storz .. 5"/12.5cm stroke |
| C | 70FLHPPRZ15 | Hand Primer - 1 1/2"/38mm Storz .. 5"/12.5cm stroke |
| C | 70FLHPPRZ17 | Hand Primer - 1 3/4"/44mm Storz .. 5"/12.5cm stroke |
| D | 70FLHPPSW15 | Hand Primer - 1 1/2"/38mm Sweden .. 5"/12.5cm stroke |
| E | 71W42-PRIMERC | Hand Primer for tube frame Pump c/w Hose, SAE connection plus mounting clip |
| F | 70FLHPP07NH | Hand Primer - 1 1/2"/38mm NH (NST) Female 7.5"/19cm stroke |
| G | 71W42-PRIMER | Hand Primer for tube frame Pump c/w 12"/30.5cm Hose and SAE connection |
| H | 71W42-PRIMERC | Hand Primer - c/w 12"/30.5cm Hose and SAE connection .. 7.5"/19cm stroke |
| N/I | 70FLHPP-RHD | Replacement handle for hand primer pump |



- 90 degree NPSH elbow is made of aluminum and designed to facilitate connections with slip on units

90 DEGREE ELBOW

| Part# | Description |
|---------------|---|
| 6216PM24PFELB | ELBOW 90 DEG. 1"NPSH Male x 1 1/2" NPSH Swivel Female |
| 6224PM24PFELB | ELBOW 90 DEG. 1 1/2"NPSH Male x 1 1/2" NPSH Swivel Female |



MANIFOLD

- Manifold designed to split pump discharge into multiple discharge outlets. Two models to facilitate desired pump end rotation and configuration. Multiple thread options available with the use of adaptors.

| | Part# | Description |
|---|--------------------|---|
| A | 70FLM15PF2NM10PM-A | Manifold 1 1/2" NH Male x 1 1/2" NPSH Swivel Female x 1 1/2" NH Male with 1" NPSH side port .. c/w caps |
| B | 70FLM15PF2NM10PM-B | Manifold 1 1/2" NH Male x 1 1/2" NH Male x 1 1/2" NPSH Swivel Female with 1" NPSH side port .. c/w caps |
| C | 70FL15PF3NM-C | Manifold .. 1 1/2" NH Female in by 3 x 1 1/2" NH male out c/w caps |
| C | 70FL15PF3PM-C | Manifold .. 1 1/2" NPSH Female in by 3 x 1 1/2" NH male out c/w caps |



CHECK VALVE

| | Part# | Description |
|---|--------------|---|
| A | 70FL15CVBSP | Check Valve - 1 1/2"/38mm BSP |
| A | 70FL15CVNH | Check Valve - 1 1/2"/38mm NH (NST) |
| A | 70FL15CVPS | Check Valve - 1 1/2"/38mm NPSH |
| B | 70FL15CVQC | Check Valve - 1 1/2"/38mm Forged QC |
| C | 70FL25CVQCQC | Check Valve, 2 1/2"/64mm QC, Swivel QC |
| D | 70FL25CVBA | Check Valve, 2 1/2"/64mm BAT, Swivel BAT Female |
| D | 70FL25CVCS | Check Valve, 2 1/2"/64mm CSA, Swivel CSA Female |
| D | 70FL25CVNH | Check Valve, 2 1/2"/64mm NH, Swivel NH Female |

- Installed on the discharge side of the pump to prevent pressure build-up in the pump and suction hose when the pump stops. Especially useful in up-hill pumping to prevent possible damage from return pressures



PRIMER CHECK VALVE (POPPET)

| | Part# | Description |
|---|------------------|---|
| A | 70FL15CVPNH | Primer / Poppet Check Valve - 1 1/2"/38mm NH (NST) Inlet & Outlet |
| A | 70FL15CVPPFNM | Primer / Poppet Check Valve - 1 1/2"/38mm NPSH Female Inlet & 1 1/2"/38mm NH (NST) Outlet |
| A | 70FL15CVPPS | Primer / Poppet Check Valve - 1 1/2"/38mm NPSH Inlet & Outlet |
| A | 70FL15CVPBS | Primer / Poppet Check Valve - 1 1/2"/38mm BSP Inlet & Outlet |
| A | 70FL15CVPQC | Primer / Poppet Check Valve - 1 1/2"/38mm NPSH Inlet & Forged QC Outlet |
| B | 70FL15CVPSPNH | Primer / Poppet Check Valve .. 1"/25mm Female NPT side port, 1 1/2"/38mmNH swivel Female inlet x 1 1/2"/38mm NH (NST) Male outlet |
| B | 70FL15CVPSPPS | Poppet Check Valve .. 1"/25mm Female NPT side port, 1 1/2"/38mmNPSH swivel Female inlet x 1 1/2"/38mm NPSH Male outlet |
| B | 70FL15CVSPPPFNMN | Poppet Check Valve .. 1"/25mm Female NPT side port, 1 1/2"/38mmNPSH swivel Female inlet x 1 1/2"/38mm NH (NST) Male outlet |

Additional threads available upon request, contact factory

- Designed for pumps with integral manual or exhaust priming requirements. This unit is engineered for maintenance free, simple, efficient and long life applications. The inlet is 1 1/2"/38mm NPSH and the outlet options are 1 1/2"/38mm NPSH, NST or QC connections
- The side port model consists of a 1"/25mm female NPT side port



JERRY CAN (MILITARY STYLE)

- Durable, lightweight and rustproof, this tank is approved for air transport by rotary or fixed wing aircraft
- With the use of a fuel pick-up kit, the jerry can may be converted to a pump fuel tank and meets the rigid US Military and UN standards (certification # MIL-C-53 109)
- Registered by Transport Canada for UN performance packaging (certification # UN 3H 1/Y 1.0/200/yy/CAN/SPR 2-456/2.3mm)
- 5.3 US gals (4.4 IMP gals, 20L)

| Part# | Description |
|---------|--|
| 70FLJER | Jerry Can Military Style (not available in the US) |



| OPTIONAL | |
|---------------|---|
| Part# | Description |
| 70FLJER-FNKIT | Fuel Pick-up Kit .. with Male Chrysler fitting |
| 70FLPFL-MC | Fuel line for Jerry Can, Female Mercury x Female Chrysler |
| 70FLJERSPT | Flexible spout for Jerry Can |



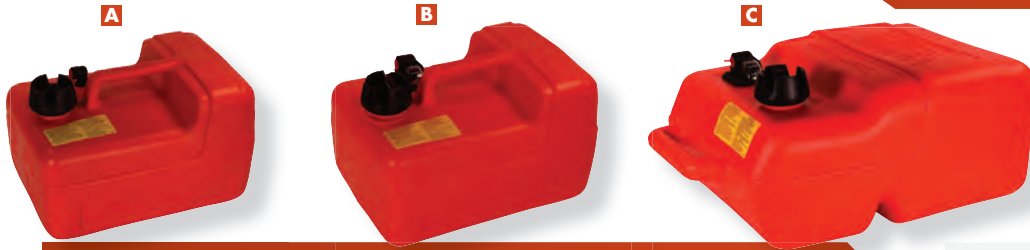
JERRY CAN (USDA MODEL)

- Durable, lightweight and rustproof
- Internally self-venting and made from heavy-gauge steel by handcrafted manufacturing
- With the use of a fuel pick-up kit this Jerry can may be converted to a pump fuel tank
- Capacity 5 US gal / 20 Liters
- Meets USDA Specification 5100-274E

| Part# | Description |
|-----------------|------------------------------|
| 70FLPFT5B-USDAN | Metal Fuel Tank (USDA model) |



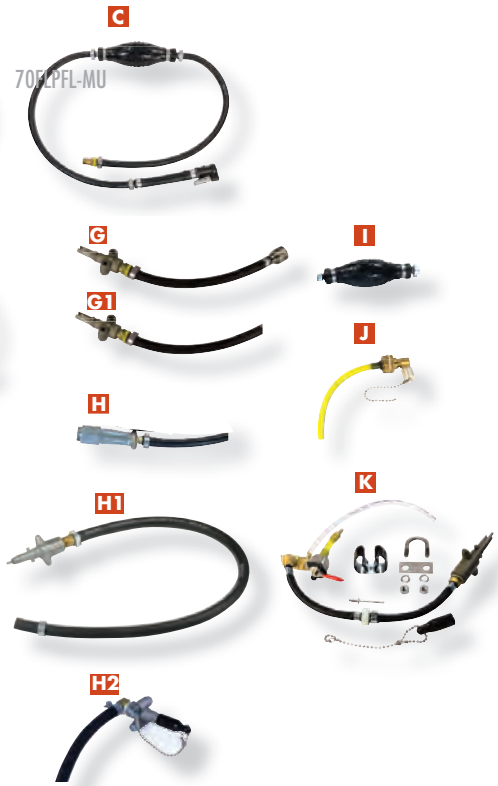
| OPTIONAL | | |
|----------|------------------|---|
| Part# | Description | |
| A | 70FLPFT5B-GASKET | Cap Gasket for USDA fuel tank |
| B | 70FLPFL-USDA | USDA pump fuel line |
| C | 70FLPFL-MU | Pump fuel line, USDA Male, Mercury Female |



PUMP FUEL TANK AND FUEL LINE

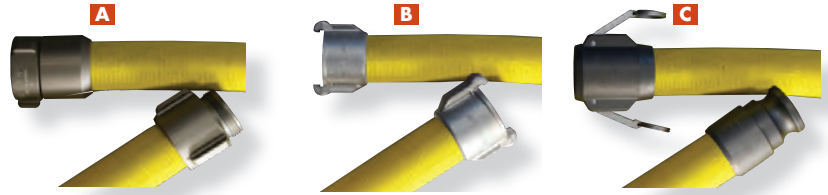
| | Part# | Description |
|---|---------------|---|
| A | 70FLPFT2.5 | Pump Fuel Tank 10 Liters / 2.6 U.S. Gallons |
| | 70FLPFT2.5SAE | Pump Fuel Tank c/w SAE Male 10 Liters / 2.6 U.S. Gallons |
| B | 70FLPFT3 | Pump Fuel Tank 12 Liters / 3.2 U.S. Gallons with fuel guage |
| C | 70FLPFT5 | Pump Fuel Tank 25 Liters / 6.6 U.S. Gallons |

- Compact style tank, meets CSA Standards and is built for extensive use. Extremely durable and corrosion proof
- Available with several quick-connect fuel lines



OPTIONAL

| | Part# | Description |
|-----|-----------------|--|
| A | 70FLPFL | Fuel Line Complete (Chrysler) |
| A1 | 70FLPFL-CFS | Fuel Line Complete (USDA pump to Chrysler fuel tank) |
| A2 | 70FLPFL-SFC | Fuel Line Complete (Chrysler pump to USDA fuel tank) |
| B | 70FLPFL-M | Fuel Line Complete (Mercury) |
| B | 70FLPFL-MFS | Fuel Line Complete with Female Swivel (Mercury) |
| C | 70FLPFL-Y | Fuel Line Complete (Yamaha) |
| D | 70FLPFL-MAN | Fuel Line Complete Mercury Female (Manitoba) |
| N/I | 70FLPFL-MAND | Dual Fuel Line Complete Mercury Female (Manitoba) |
| D1 | 70FLPFL-SASK | Fuel Line Complete Mercury Female (Saskatchewan) |
| N/I | 70FLPFL-SASKD | Dual Fuel Line Complete Mercury Female (Saskatchewan) |
| E | 70FLPFL-GSA | Fuel Line Complete with Female Swivel (GSA) |
| F | 70FLPFL-NB | Fuel Line Complete with SAE swivel Female at both ends |
| G | 70FLPFL-ADPMC | Fuel Line Adaptor Male Mercury to Female Chrysler |
| G1 | 70FLPFL-MDRN | Fuel Line drain .. Male Mercury |
| H | 70FLPFLV-M | Fuel Line Female Valve Fitting (Mercury) |
| H1 | 70FLPFL-ADPM | Remote fuel line Male valve fitting (Mercury) |
| H2 | 70FLPFL-ADPM-SW | Base mounted fuel line Male valve fitting (Mercury) |
| I | 70FLPFL-1185-3 | Fuel Priming bulb 1/4" |
| J | 72PW-FA355 | Fuel tank Conversion Kit (FA355) |
| K | 71W11-RFTKIT | Remote fuel kit for WICK 100G fire pump |
| N/I | 78FBP0404FS | Fuel Line Fitting - 1/4" Barbed x 1/4" Swivel Female SAE |
| N/I | 70FLPFT5-CAP | Cap / gauge for fuel tank |
| N/I | 70FLPFT5-SPACK | Backpack Carrying Strap, for Pump fuel tank (70FLPFT5) |



- Lightweight, 1 1/2" & 2" (38 & 51mm) diameter suction hose, polyurethane lined, non-collapsible, very kink resistant (see table below), heavy duty spun yarn construction with yellow Permatak HP™ treatment for higher abrasion resistance. Manufactured using the unique Mertex® method giving superior lining adhesion, and lower friction loss due to a smoother waterway.

Refer to our website for a complete listing and filtering tool .. www.mercedestextiles.com

DRAFTLITE®

| | Part# | Description |
|---|--------------|---|
| A | 70FL15DLPS05 | Draftlite HP suction hose .. 1 1/2"/38mm x 5'/1.5M c/w NPSH |
| A | 70FL15DLPS08 | Draftlite HP suction hose .. 1 1/2"/38mm x 8'/2.4M c/w NPSH |
| A | 70FL15DLPS10 | Draftlite HP suction hose .. 1 1/2"/38mm x 10'/3M c/w NPSH |
| A | 70FL15DLNH05 | Draftlite HP suction hose .. 1 1/2"/38mm x 5'/1.5M c/w NH |
| A | 70FL15DLNH08 | Draftlite HP suction hose .. 1 1/2"/38mm x 8'/2.4M c/w NH |
| A | 70FL15DLNH10 | Draftlite HP suction hose .. 1 1/2"/38mm x 10'/3M c/w NH |
| B | 70FL15DLQC05 | Draftlite HP suction hose .. 1 1/2"/38mm x 5'/1.5M c/w QC |
| B | 70FL15DLQC08 | Draftlite HP suction hose .. 1 1/2"/38mm x 8'/2.4M c/w QC |
| B | 70FL15DLQC10 | Draftlite HP suction hose .. 1 1/2"/38mm x 10'/3M c/w QC |
| A | 70FL20DLNH05 | Draftlite HP suction hose .. 2"/51mm x 5'/1.5M c/w NH |
| A | 70FL20DLNH08 | Draftlite HP suction hose .. 2"/51mm x 8'/2.4M c/w NH |
| A | 70FL20DLNH10 | Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w NH |
| A | 70FL20DLPS05 | Draftlite HP suction hose .. 2"/51mm x 5'/1.5M c/w NPSH |
| A | 70FL20DLPS08 | Draftlite HP suction hose .. 2"/51mm x 8'/2.4M c/w NPSH |
| A | 70FL20DLPS10 | Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w NPSH |
| C | 70FL20DLCL05 | Draftlite HP suction hose .. 2"/51mm x 5'/1.5M c/w Cam & Groove |
| C | 70FL20DLCL08 | Draftlite HP suction hose .. 2"/51mm x 8'/2.4M c/w Cam & Groove |
| C | 70FL20DLCL10 | Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w Cam & Groove |

Refer to our website for a complete listing and filtering tool .. www.mercedestextiles.com

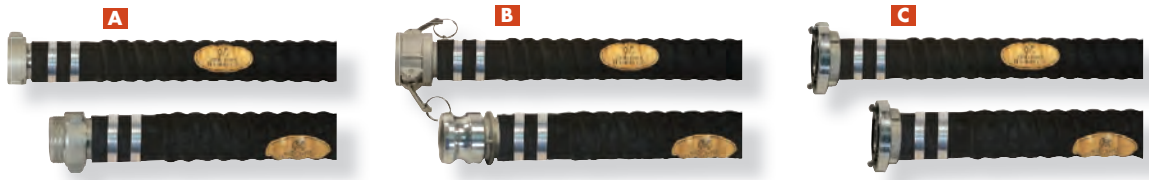


- Low pressure suction hose
- Comes complete with choice of couplings as shown.

SUCTION HOSE LP

| | Part# | Description |
|---|--------------|--|
| A | 70FL15SHNH8 | Plastic Suction Hose 1 1/2"/38mm NH x 8'/2,4M |
| A | 70FL15SHNH10 | Plastic Suction Hose 1 1/2"/38mm NH x 10'/3,05M |
| A | 70FL15SHPS10 | Plastic Suction Hose 1 1/2"/38mm NPSH x 10'/3,05M |
| A | 70FL15SHPS8 | Plastic Suction Hose 1 1/2"/38mm NPSH x 8'/2,4M |
| B | 70FL15SHQC10 | Plastic Suction Hose 1 1/2"/38mm QC x 10'/3,05M |
| C | 70FL15SHCL10 | Plastic Suction Hose 1 1/2"/38mm QC x 10'/3,05M |
| D | 70FL30SHRZ10 | Plastic Suction Hose 3"/76mm x 10' (3,05M) .. Storz coupling |
| E | 70FL30SHCL10 | Plastic Suction Hose 3"/76mm x 10' (3,05M) .. Cam & Groove |

Contact factory for other lengths and coupling options

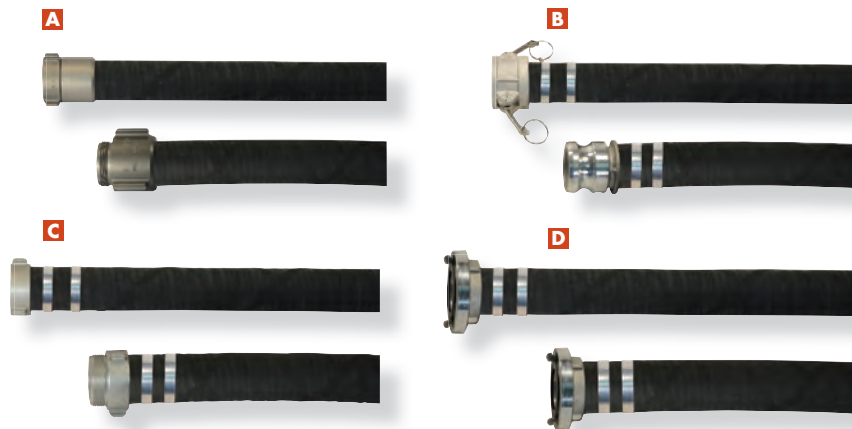


SUCTION HOSE HP CRUSH RESISTANT

| | Part# | Description |
|---|--------------|---|
| A | 70FL20SHPS08 | HP Crush Resistant Suction Hose - 2"/51mm x 8'/2.4M c/w NPSH |
| A | 70FL20SHPS10 | HP Crush Resistant Suction Hose - 2"/51mm x 10'/3M c/w NPSH |
| A | 70FL20SHSP08 | HP Crush Resistant Suction Hose - 2"/51mm x 8'/2.4M c/w Male NPSH by Female KAM/Lever |
| B | 70FL20SHCL10 | HP Crush Resistant Suction Hose - 2"/51mm x 10'/3M c/w KAM/Lever |
| C | 70FL20SHRZ10 | HP Crush Resistant Suction Hose - 2"/51mm x 10'/3M c/w Storz |

Contact factory for other lengths and coupling options

- A high quality, crush resistant, high pressure hose designed without the use of steel wire, for centrifugal pumps. It is capable of withstanding tandem pumping pressures without the use of a discharge side check valve. Extremely flexible for tight packaging without kinking. Easily coils to 30"/70cm. Designed for suction and pressure up to 550 PSI (38 Bar)



SUCTION HOSE HP WIRE REINFORCED

| | Part# | Description |
|---|-----------------|--|
| A | 70FL15SHNH08-S | HP Wire Reinforced Suction Hose - 1 1/2"/38mm x 8'/2.4M NH |
| A | 70FL15SHNH10-S | HP Wire Reinforced Suction Hose - 1 1/2"/38mm x 10'/3M NH |
| A | 70FL15SHPS10-S | HP Wire Reinforced Suction Hose - 1 1/2"/38mm x 10'/3M NPSH |
| A | 70FL20SHPS05-S | HP Wire Reinforced Suction Hose - 2"/51mm x 5'/1.5M NPSH |
| A | 70FL20SHPS08-S | HP Wire Reinforced Suction Hose - 2"/51mm x 8'/2.4M NPSH |
| A | 70FL20SHPS10-S | HP Wire Reinforced Suction Hose - 2"/51mm x 10'/3M NPSH |
| B | 70FL20SHCL08-SS | HP Wire Reinforced Suction Hose - 2"/51mm x 8'/2.4M KAM/Lever Shank |
| B | 70FL20SHCL10-SS | HP Wire Reinforced Suction Hose - 2"/51mm x 10'/3M KAM/Lever Shank |
| C | 70FL20SHPS10-SS | HP Wire Reinforced Suction Hose - 2"/51mm x 10'/3M NPSH Shank |
| A | 70FL25SHNH10 | HP Wire Reinforced Suction Hose - 2 1/2"/64mm x 10'/3M 2 1/2"/64mm NH |
| D | 70FL25SHRZ10 | HP Wire Reinforced Suction Hose - 2 1/2"/64mm x 10'/3M 2 1/2"/64mm Storz |

Contact factory for other lengths and coupling options

- A high quality, crush resistant, high pressure hose designed for centrifugal pumps. Made from smooth, weather and abrasion resistant rubber, with plies of polyester tire cord using helix wire. Designed for suction and pressure up to 550 PSI (38 Bar)



- A coupling set consists of a male, a female and one face gasket

LONG SHANK COUPLING

| Part# | Description |
|---------------|--|
| 70FL20LSCPL | Long Shank coupling 2"/51mm NPSH (Set) |
| 70FL20LSCPL-F | Long Shank coupling 2"/51mm Female NPSH |
| 70FL20LSCPL-M | Long Shank coupling 2"/51mm Male NPSH |
| 5232RZ32S | Long Shank coupling Alum Cast 2"/51mm Storz (1/2 set .. 2 required) |
| 5240RZ40S | Long Shank coupling Alum Cast 2.5" Storz (1/2 set .. 2 required) .. fits 2 1/2"/64mm |
| 78CLS3PRO | Long Shank coupling clamps |
| 5932FGLS | Face Gasket Long Shank coupling 2"/51mm |
| 6132PF32SVL | Swivel Nut for 2"/51mm Long Shank |



- Will fit 2"/51mm or 2 1/2"/64mm suction hose

STORZ SHANK COUPLING

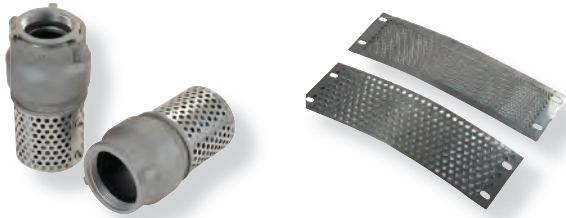
| Part# | Description |
|-----------|--|
| 5232RZ32S | Long Shank coupling 2"/51mm Storz (1/2 set .. Requires 2) |
| 5240RZ40S | Long Shank coupling 2 1/2"/64mm Storz (1/2 set .. Requires 2) |



- 1 1/2"/38mm female NPSH low pressure plastic foot valve and strainer. Designed for flows up to 35 GPM US/132 LPM

FOOT VALVE / STRAINER (PLASTIC MODEL)

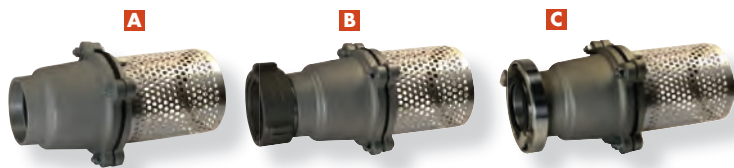
| Part# | Description |
|-----------|--|
| 70FLV15-P | Foot Valve / Strainer (Plastic) 1 1/2" Female NPSH |



FOOT VALVE 1 1/2"/38mm; 2"/51mm (STAINLESS STEEL STRAINER MODEL)

| Part# | Description |
|-------------|--|
| 70FLV15NF | Foot Valve / Strainer 1 1/2"/38mm Female NH |
| 70FLV15PF | Foot Valve / Strainer 1 1/2"/38mm Female NPSH |
| 70FLV2BF | Foot Valve / Strainer 2"/51mm BSP Female |
| 70FLV2PF | Foot Valve / Strainer 2"/51mm NPSH Female |
| 70FLV2RZ | Foot Valve / Strainer 2"/51mm Storz |
| 70FLV-1115S | Replacement Screen for 2"/51mm Foot Valve .. 5mm holes |
| 70FLV-2774 | Replacement Screen for 2"/51mm Foot Valve .. 2.5mm holes |

- 1 1/2"/38mm or 2"/51mm female NPSH aluminum foot valve and strainer designed for use with high pressure centrifugal pumps. The check valve is spring loaded to ensure instantaneous closure, and also features an external pressure release. The strainer is made of stainless steel for long life. Designed for flows up to 100 GPM US / 378 LPM



| | Part# | Description |
|---|---------------|--|
| A | 70FLV25BF-S | Foot Valve / Strainer 2 1/2"/64mm BSP Female (Stainless steel screen) |
| B | 70FLV25NF-S | Foot Valve / Strainer 2 1/2"/64mm NH (NST) Female (Stainless steel screen) |
| B | 70FLV25PF-S | Foot Valve / Strainer 2 1/2"/64mm NPSH Female (Stainless steel screen) |
| B | 70FLV25MF-S | Foot Valve / Strainer 2 1/2"/64mm MER Female (Stainless steel screen) |
| B | 70FLV25BAF-S | Foot Valve / Strainer 2 1/2"/64mm BAT Female (Stainless steel screen) |
| C | 70FLV25RZ-S | Foot Valve / Strainer 2 1/2"/64mm Storz (Stainless steel screen) |
| | 70FLV25-1115S | Replacement Stainless Steel Screen for 2 1/2"/64mm foot valve |

Other threads available, contact factory

- Aluminum body construction, 2 1/2"/64mm model heavy duty foot valve and stainless steel strainer



FOOT VALVE ADAPTORS

| Part# | Description |
|------------|--|
| 6124PF32PM | Foot Valve Adaptor 1 1/2"/38mm Female NPSH x 2" Male NPSH |
| 6124NF32PM | Foot Valve Adaptor 1 1/2"/38mm Female NH x 2" Male NPSH |
| 6140BM40NF | Foot Valve Adaptor, Rigid 2 1/2"/64mm BSP Male x 2 1/2"/64mm NH (NST) Female |
| 6240BM40RZ | Foot Valve Adaptor, Rigid 2 1/2"/64mm BSP Male x 2 1/2"/64mm Storz |

- Aluminum construction foot valve adaptors

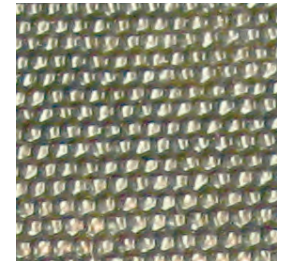
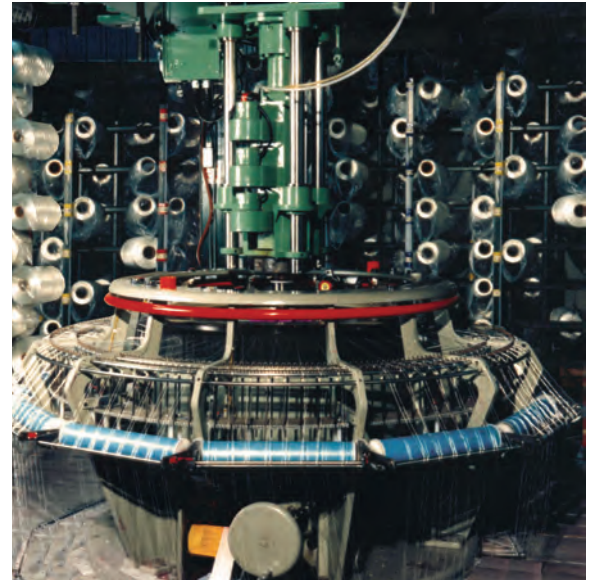


UNIQUE MERTEX® LINING PROCESS

A unique Mertex® process designed especially for the manufacturing of fire hose was developed exclusively by Mercedes Textiles Limited. This process uses a lining material in a molten state which is then introduced into the fabric jacket as it is being woven at the loom. No adhesives are used in this process. With this method, a smoother waterway is produced, yielding greater water flow at the discharge end. This continuous process is your assurance that Mercedes Fire Hose will provide the most efficient products available. Some advantages of our Mertex® process are:

- The superior liner adhesion of the Mertex® process allows for the use of high strength Filament Polyester yarn in both the warp & weft directions, for a greater burst safety margin
- Creates a virtually inseparable bond without the use of adhesives "NO DELAMINATION"
- Locks fibers together for even greater strength while still allowing for a high flexibility
- Creates an amazingly smooth waterway which yields an extremely low friction (pressure) loss "HIGHER FLOW"
- Produces lower elongation under pressure. Lower elongation means less back pull when water is suddenly shut-off, resulting in a safer hose to work with in firefighting
- Permits manufacturing to any length (Call factory for non-standard lengths)

HOSE LOOM WITH "EXTRUDER"
EXPERIENCE UP TO 66% GREATER FLOW



Our Mertex® Process Synthetic Hose Lining (smooth surface = less friction/greater flow)

Example: Competitor's Synthetic hose lining (rough surface = less flow)

PERMATEK HP™ TREATMENT FOR HOSE JACKETS

Permatek HP™ treatment is a high performance polymeric dispersion which saturates each and every fiber of the hose jacket, ensuring superior physical properties. Some of the advantages of the Permatek HP™ treatment are:

- Locks all fibers together for greater strength
- Produces a lower drag coefficient in charged hose lays which results in greater ease of advancement
- Reduces water pickup and absorption
- Provides excellent protection against abrasion
- Provides resistance to petroleum products, hydrocarbons, most solvents and greases
- Excellent resistance against UV and Ozone
- Results in much shorter drying time

PERMATEK HP™ TREATMENT IS AVAILABLE IN THE 9 NFPA COLORS



Note: Actual hose colors may vary from the colors shown in this catalogue



Hydro-Wick® PROCESS

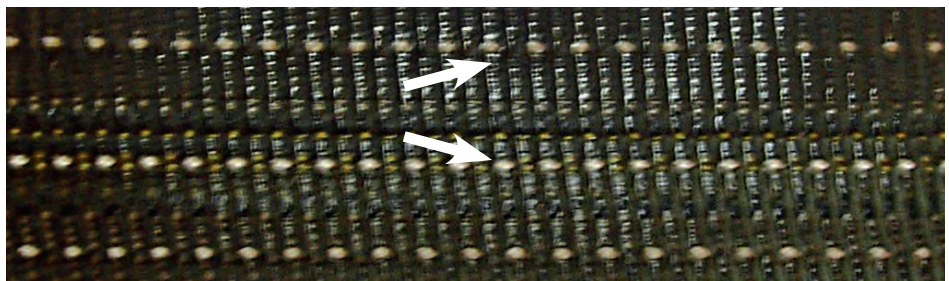
UNIQUE HYDRO-WICK® WEEPING PROCESS

Special problems require special solutions and Mercedes Textiles Limited is particularly innovative in creating practical solutions to difficult problems. When the Forest Services of North America needed a more finely controlled weeping (self-protecting) hose than the previous technology could provide, Mercedes Textiles created this clever yet simple design wherein carefully spaced yarns were exposed into the waterway. Through capillary action, a controlled amount of water is allowed to WICK through the yarn and quickly soak the jacket thoroughly. This action produces a wetted outer surface without reducing flow or creating additional turbulence. When the jacket is fully wet, the capillary action automatically stabilizes.

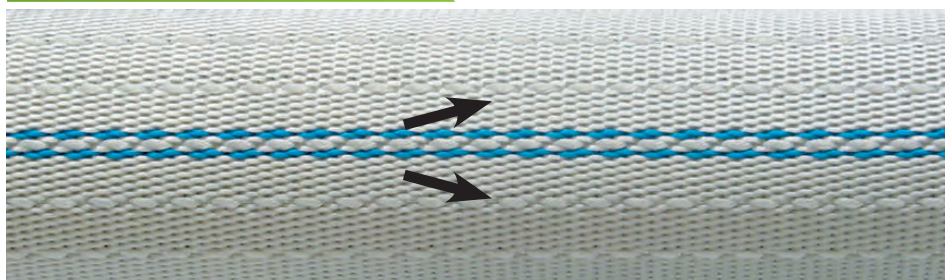
- The Hydro-Wick® weeping process results in considerably less pressure loss than competing products, while still maintaining protection against fire and heat
- Virtually eliminates clogging, as compared to competing products
- Complete wet out is achieved in up to 300% less time than the needle prick method
- The resulting wet jacket provides excellent protection against heat, i.e., forest fire applications

HYDRO-WICK® WEEPING PROCESS “WICK EFFECT”

LINER WICKS PICK UP THE WATER



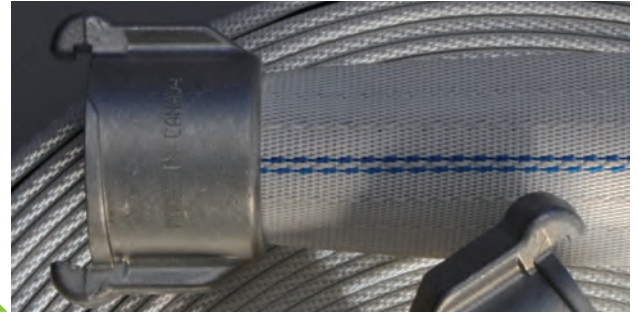
JACKET WICKS DISTRIBUTE THE WATER





FIREBREAK II®

Worldwide, the #1 choice for weeping hose among forest fire agencies.



Applications

- Forestry light weight, self-protecting, attack / supply hose
- Urban interface, grass fire kits, and mop up hose
- Wildland brush fire truck attack hose
- Cottage and forestry home values protection hose

Features and Benefits

- Unique Hydro-Wick® weeping process producing a “wick” effect to dampen the hose jacket
- Tough and light in weight
- Unique Mertex® lining
- Premium all synthetic single jacket
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, hydrolysis, rot and mildew
- Remains flexible to -65° F (-55° C)
- Meets or exceeds all performance requirements of NFPA 1961, Underwriters Laboratories and Factory Mutual
- Meets ULC requirements S519.1 and can be labeled upon request in the sizes* specified below

| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 100'(30.5M) | | Coil Diameter 100'(30.5M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|-----|-----------|----|----------------------------------|-----|------------------------------|------|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 730 | 1.00 | 25 | 1 5/32 | 29 | 8.0 | 3.6 | 14.0 | 35.6 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |
| 731 | 1.5* | 38* | 1 11/16 | 43 | 11.0 | 5.0 | 14.0 | 35.6 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |
| 734 | 2.50 | 64 | 2 11/16 | 68 | 16.5 | 7.5 | 15.0 | 38.1 | 250 | 1 725 | 500 | 3 450 | 800 | 5 515 |



PERCOLITE™

All synthetic ULC weeping hose approved for helicopter deployment, where every pound matters.



Applications

- Helicopter attack hose
- Forestry extra light weight, self-protecting, attack hose
- Urban interface, grass fire kits, and mop up hose
- Cottage and forestry home values protection hose

Features and Benefits

- Extremely light in weight
- Unique Hydro-Wick® weeping process producing a “wick” effect to dampen the hose jacket

- Unique Mertex® lining
- Premium all synthetic single jacket
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, hydrolysis, rot and mildew
- Meets ULC requirements and can be labeled upon request in the sizes* specified below

| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 100'(30.5M) | | Coil Diameter 100'(30.5M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|-----|-----------|----|----------------------------------|-----|------------------------------|------|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In. | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 710 | 1.00 | 25 | 1 5/32 | 29 | 6.6 | 3.0 | 14.0 | 35.6 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |
| 711 | 1.5* | 38* | 1 11/16 | 43 | 9.0 | 4.1 | 14.0 | 35.6 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |

Available Colors



FIREBOSS®

Most rugged with lowest friction loss, all synthetic non-percolating forestry hose, standard with yellow Permatek HP™ treatment.

Applications

- Forestry and industrial applications hose
- Wildland brush fire truck attack hose
- Cottage and forestry home values protection hose

Features and Benefits

- Tough and ready for action and light in weight.
- Spun yarn jacket for superior abrasion resistance
- Standard strobe yellow Permatek HP™ treatment against abrasion, moisture pick up and mildew
- Unique Mertex® lining

- Premium all synthetic single jacket
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, hydrolysis, rot and mildew
- Meets or exceeds all performance requirements of NFPA 1961, Underwriters Laboratories and Factory Mutual
- Meets or exceed all performance requirements of U.S.D.A. spec 5100-187C Type II for 1" (25mm) and 1 1/2" (38mm)

| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 100'(30.5M) | | Coil Diameter 100'(30.5M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|----|-----------|----|----------------------------------|-----|------------------------------|------|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In. | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 750 | 1.00 | 25 | 1 5/32 | 29 | 9.0 | 4.1 | 17.0 | 43.2 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |
| 751 | 1.50 | 38 | 1 11/16 | 43 | 13.5 | 6.1 | 17.0 | 43.2 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |
| 752 | 1.75 | 44 | 1 7/8 | 48 | 15.5 | 7.0 | 17.0 | 43.2 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |



FIRE STOP®

A rugged all synthetic non-percolating forestry hose.

Applications

- Forestry and industrial applications hose
- Wildland brush fire truck attack hose
- Cottage and forestry home values protection hose

Features and Benefits

- Tough and ready for action and light in weight
- Spun yarn jacket for superior abrasion resistance
- Unique Mertex® lining
- Premium all synthetic single jacket

- Available with Permatek HP™ treatment against abrasion, moisture pick up and mildew
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, hydrolysis, rot and mildew
- Meets or exceeds all performance requirements of NFPA 1961, Underwriters Laboratories and Factory Mutual
- Meets or exceed all performance requirements of U.S.D.A. spec 5100-187C Type II for 1" (25mm) and 1 1/2" (38mm), when coated

Available Colors



| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 100'(30.5M) | | Coil Diameter 100'(30.5M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|----|-----------|----|----------------------------------|-----|------------------------------|------|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In. | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 740 | 1.00 | 25 | 1 5/32 | 29 | 8.6 | 3.9 | 16.0 | 40.6 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |
| 741 | 1.50 | 38 | 1 11/16 | 43 | 13.0 | 5.9 | 16.0 | 40.6 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |
| 742 | 1.75 | 44 | 1 7/8 | 48 | 14.8 | 6.7 | 16.0 | 40.6 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |

Available Colors



FORESTGUARD II®

Tough, all synthetic, ULC approved non-percolating forestry hose.

Applications

- Forestry lightweight, attack /supply hose
- Urban interface, grass fire kits, and mop up hose
- Wildland brush fire truck attack hose
- Cottage and forestry home values protection hose

Features and Benefits

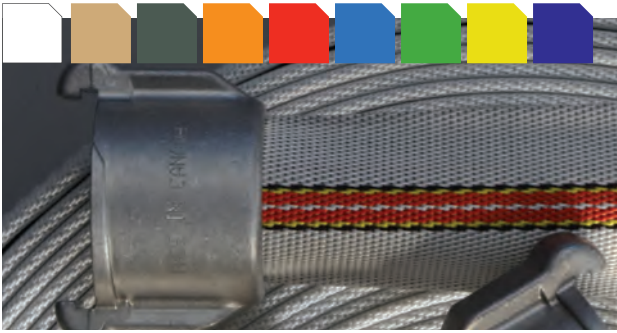
- A tough versatile lightweight forestry fire hose
- Unique Mertex® lining
- Premium all synthetic single jacket

- Available with Permatek HP™ treatment against abrasion, moisture pick up and mildew
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, hydrolysis, rot and mildew
- Remains flexible to -65° F (-55° C)
- Meets or exceeds all performance requirements of NFPA 1961, Underwriters' Laboratories of Canada Spec S518.1, Factory Mutual and USDA Spec 5100-187C Type I for 1" (25mm) and 1 1/2" (38mm) when treated yellow.
- Meets ULC requirements and can be labeled upon request in the sizes* specified below

| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 100'(30.5M) | | Coil Diameter 100'(30.5M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|-----|-----------|----|----------------------------------|------|------------------------------|------|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In. | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 704 | 1.00 | 25 | 1 5/32 | 29 | 8.0 | 3.6 | 14.0 | 35.6 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |
| 705 | 1.5* | 38* | 1 11/16 | 43 | 11.8 | 5.4 | 14.0 | 35.6 | 300 | 2 070 | 600 | 4 140 | 1 000 | 6 900 |
| 706 | 1.75 | 44 | 1 7/8 | 48 | 13.5 | 6.1 | 15.0 | 38.1 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |
| 701 | 2.50 | 64 | 2 3/4 | 70 | 22.0 | 10.0 | 16.5 | 41.9 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |



Available Colors



FORESTSTREAM[®]

A light weight all synthetic, non-percolating, ULC approved forestry hose for both helicopter deployment and over-land supply.

Applications

- Forestry extra lightweight, attack /supply hose
- Helicopter attack hose
- Urban interface, grass fire kits, and mop up hose
- Cottage and forestry home values protection hose

Features and Benefits

- Extremely light in weight
- Unique Mertex[®] lining
- Premium all synthetic single jacket

- Available with Permatak HP[™] treatment against abrasion, moisture pick up and mildew
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, hydrolysis, rot and mildew
- Remains flexible to -65° F (-55° C)
- Meets or exceeds all performance requirements of NFPA 1961, Underwriters' Laboratories of Canada Spec S518.1, Factory Mutual and USDA Spec 5100-187C Type I, for 1"(25mm) and 1 1/2"(38mm)
- Meets ULC requirements and can be labeled upon request in the sizes* specified below

| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 100'(30.5M) | | Coil Diameter 100'(30.5M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|-----|-----------|----|----------------------------------|-----|------------------------------|------|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In. | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 713 | 1.00 | 25 | 1 5/32 | 29 | 6.5 | 3.0 | 13.5 | 34.3 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |
| 715 | 1.5* | 38* | 1 11/16 | 43 | 9.5 | 4.3 | 13.5 | 34.3 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |
| 718 | 2.50 | 64 | 2 11/16 | 68 | 16.5 | 7.5 | 15.0 | 38.1 | 250 | 1 725 | 500 | 3 450 | 750 | 5 175 |

Available Colors



MTS-187 T-2[™]

Rugged all synthetic, single jacket forestry hose, c/w our yellow Permatak[™] HP treatment and our "lowest friction loss" lining.

Applications

- Wildland Brush Fire Truck Attack Hose
- Industrial and Forestry Applications Hose
- Cottage and forestry home values protection hose

Features and Benefits

- Tough and ready for action but light in weight
- Our unique Mertex[®] lining process produces an amazingly thin but smooth inner waterway, yielding an extremely low friction loss for maximum flow
- Standard Strobe Yellow Permatak[™] HP treatment for greater

- visibility & abrasion resistance and greatly reduces moisture absorption through the jacket
- Resistant to most chemicals, petrol products, ozone & U.V. exposure, hydrolysis, and rot & mildew Meets or exceeds all performance requirements of NFPA 1961, Underwriter's Laboratories & Factory Mutual
- Meets or exceed all performance requirements of U.S.D.A. spec 5100-187B Type II

| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 100'(30.5M) | | Coil Diameter 100'(30.5M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|----|-----------|----|----------------------------------|-----|------------------------------|------|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In. | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 535 | 1.00 | 25 | 1 5/32 | 29 | 8.8 | 4.0 | 16.0 | 40.6 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |
| 536 | 1.50 | 38 | 1 11/16 | 43 | 11.8 | 5.4 | 16.5 | 41.9 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |
| 537 | 1.75 | 44 | 1 7/8 | 48 | 14.2 | 6.5 | 16.5 | 41.9 | 300 | 2 070 | 600 | 4 140 | 900 | 6 200 |



MYTI-FLO®

A circular woven, seamless, all synthetic hose featuring "lowest friction loss lining."

Available Colors



Applications

- Forestry mop-up and sprinkler hose
- Cottage and forestry home values protection hose
- Decontamination and wash down hose
- Industrial applications hose
- Marine fire hose and RV potable water (when specified)

- Unique Mertex® lining
- Premium all synthetic single jacket
- Available with Permatak HP™ treatment against abrasion, moisture pick up and mildew
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, hydrolysis, rot and mildew
- Remains flexible to -65° F (-55° C)
- Meets or exceeds all performance requirements of NFPA 1961, Underwriters Laboratories and Factory Mutual
- Available with both GHT and Baby Merlug® 3/4"/19mm QC couplings

Features and Benefits

- Seamless, light weight, and multipurpose

| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 50'(15.2M) | | Coil Diameter 50'(15.2M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|----|-----------|-----|------------------------------|-----|--------------------------|------|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In. | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 810 | 5/8 | 16 | N/A | N/A | 1.5 | 0.7 | 8.0 | 20.3 | 250 | 1 725 | 500 | 3 450 | 750 | 5 175 |
| 719 | 3/4 | 19 | N/A | N/A | 1.7 | 0.8 | 8.0 | 20.3 | 250 | 1 725 | 500 | 3 450 | 750 | 5 175 |

Available Colors



BOOSTLITE®

A non-collapsible reel hose designed to meet a variety of fire attack requirements.

Applications

- Booster reel hose
- Range control attack hose
- Wildland brush fire truck attack hose
- Compressed Air Foam System (CAFS) applications

- Non-Collapsible and fits standard hose reels
- Heavy duty spun yarn construction
- Unique Mertex® lining
- Premium all synthetic single jacket
- Standard Strobe Yellow Permatak HP™ treatment against abrasion, moisture pick up and mildew
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, and hydrolysis
- Temperature range of -60° F to 160° F (-50° C to 71° C)
- Available with expansion ring and field repairable couplings, field repairable splice, factory installed compression splice and compression couplings
- Also available in 1 1/4" / 32mm upon special request

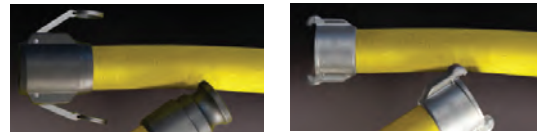
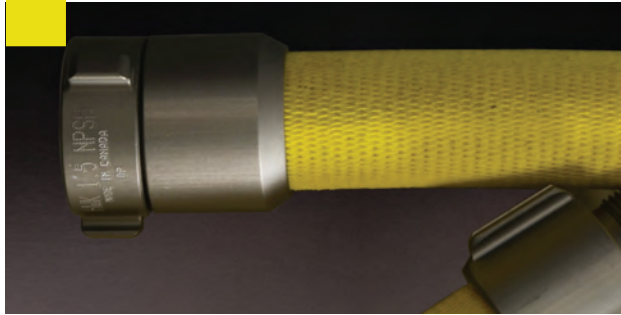
Features and Benefits

- Extremely kink resistant, even at low pressure
- Bend radius is less than 3 1/2"/8.9cm for a 3/4"/19mm hose; 4 1/2"/11.4cm for a 1.0"/25mm hose; and 9.0"/23cm for a 1 1/2"/38mm hose

| Hose Spec | Trade Size | | Bowl Size | | Weight Un-coupled 100'(30.5M) | | Coil Diameter 100'(30.5M) | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|----|-----------|----|-------------------------------|------|---------------------------|------|------------------|-------|----------------|-------|----------------|--------|
| | In. | mm | In. | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 799 | 0.75 | 19 | 1 1/16 | 27 | 14.9 | 6.8 | 15.3 | 38.9 | 400 | 2 755 | 800 | 5 515 | 2 000 | 13 775 |
| 800 | 1.00 | 25 | 1 9/32 | 33 | 19.3 | 8.8 | 18.0 | 45.7 | 400 | 2 755 | 800 | 5 515 | 2 000 | 13 775 |
| 801 | 1.50 | 38 | 1 13/16 | 46 | 32.0 | 14.5 | 25.0 | 63.5 | 400 | 2 755 | 800 | 5 515 | 1 800 | 12 400 |



Available Colors



DRAFTLITE®

A crush resistant draft hose where light weight and high pressure resistance are critical.

Applications

- Suction /Supply Line

Features and Benefits

- Extremely kink resistant - See table for bend radius
- Heavy duty spun yarn construction
- Ideal for helicopter applications
- Unique Mertex® lining
- Premium all synthetic single jacket
- Standard Strobe Yellow Permatek HP™ treatment against abrasion, moisture pick up and mildew
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, hydrolysis, rot and mildew
- Temperature range of -60° F to 160° F (-50° C to 71° C)
- Available with NH, NPSH, QC and Cam and Groove couplings

| Hose Spec | Trade Size | | Bowl Size | | Weight Coupled 10'(3M) | | Bend Radius | | Service Pressure | | Proof Pressure | | Burst Pressure | |
|-----------|------------|----|-----------|----|------------------------|-----|-------------|-----|------------------|-------|----------------|-------|----------------|-------|
| | In. | mm | In | mm | LBS | Kg | In. | Cm. | PSI | kPa | PSI | kPa | PSI | kPa |
| 802 | 1.50 | 38 | 1 13/16 | 46 | 4.6 | 2.1 | 12.5 | 32 | 400 | 2 755 | 800 | 5 515 | 1 200 | 8 275 |
| 803 | 2.00 | 51 | 2 5/16 | 59 | 5.5 | 2.5 | 15.0 | 38 | 400 | 2 755 | 800 | 5 515 | 1 200 | 8 275 |



QUICKCONNECT®

The only End to End Quick Connect (1/4 turn) System From 3/4" (19mm) through to 2 1/2" (63mm).

APPLICATIONS

- Forestry, industrial and municipal hose

FEATURES AND BENEFITS

- The only sexless system to offer a full flow waterway
- Rapid connect and disconnect equals faster firefighting
- No threads or swivel to damage
- Compatibility among fire agencies
- Can attach hose sizes from 3/4" to 2 1/2" (3/4" (19mm to 63mm)
- Hose can be rolled from either end
- High strength, forged couplings allow for multiple re-use
- Extended Merlug® facilitates universal spanner wrenches
- Babylug™ is the only quick connect coupling in the industry for 5/8" and 3/4" (16mm and 19mm) forestry hose
- ULC and USDA approved for 1" and 1 1/2" (25mm and 38mm)
- Field proven for over 20 years



For insertion along a hose line to extract water for various uses (ie: Feeding smaller hoses for fire fighting, sprinklers, filling tanks, etc).



WATER THIEF AND HOSE LINE "T"

| | Part# | Description |
|--------|----------------|---|
| A | 70FL15WTNH | Water Thief 1 1/2"/38mm c/w NH (NST) |
| A | 70FL15WTPS | Water Thief 1 1/2"/38mm c/w NPSH |
| A1 | 70FL15WTQC | Water Thief 1 1/2"/38mm c/w ULC Forged QC |
| A1 + B | 70FL15WTQC-H | Water Thief 1 1/2"/38mm c/w ULC Forged Adaptors & 5' (1.5M) Filler Hose |
| A2 | 70FL15WTBM | Water Thief 1 1/2"/38mm c/w BSP (Male - Male) |
| N/1 | 70FL15WTQCDC | Water Thief 1 1/2"/38mm c/w Die-Cast QC |
| C | 70FL15NH10PS | Hose Line "T" .. 1 1/2"/38mm NH x 1" NPSH male (No Cap & Chain) |
| C | 70FL15PS10PS | Hose Line "T" .. 1 1/2"/38mm NPSH x 1" NPSH male (No Cap & Chain) |
| C1 | 70FL15NH10PS-C | Hose Line "T" .. 1 1/2"/38mm NH x 1" NPSH male (with Cap & Chain) |
| C1 | 70FL15PS10PS-C | Hose Line "T" .. 1 1/2"/38mm NPSH x 1" NPSH male (with Cap & Chain) |
| C2 | 70FL15QC10PS | Hose Line "T" .. 1 1/2"/38mm QC x 1" NPSH male (No Cap & Chain) |
| C3 | 70FL15QC10PS-C | Hose Line "T" .. 1 1/2"/38mm QC x 1" NPSH male (with Cap & Chain) |
| D | 70FL25WTBA15PM | Water Thief 2 1/2" 64mm AMA/BCT x 1 1/2" NPSH Male (No Valve) |
| D | 70FL25WTC15PM | Water Thief 2 1/2" 64mm CSA x 1 1/2" NPSH Male (No Valve) |
| D | 70FL25WTE15PM | Water Thief 2 1/2" MER (N.S.) x 1 1/2" NPSH Male (No Valve) |
| D | 70FL25WTNH15PM | Water Thief 2 1/2" 64mm NH x 1 1/2" NPSH Male |
| D | 70FL25WTWC15PM | Water Thief 2 1/2" WCT x 1 1/2" NPSH Male (No Valve) |
| D1 | 70FL25WTC15QC | Water Thief 2 1/2" 64mm CSA x 1 1/2" NPSH Forged QC (No Valve) |
| D1 | 70FL25WTNH15QC | Water Thief 2 1/2" 64mm NH x 1 1/2" NPSH QC |
| D2 | 70FL25WTQC15PM | Water Thief 2 1/2" 64mm QC x 1 1/2" NPSH Male |
| D3 | 70FL25WTQC15QC | Water Thief 2 1/2" 64mm QC x 1 1/2" NPSH QC |
| N/1 | 70FL15WTVL | Water Thief Replacement Valve (less GHT fitting) |
| N/1 | 6406TM12GM | Male GHT fitting for Water Thief Replacement Valve |



Required to split a hose line into 3 lines. It is machined from aluminum alloy, will withstand tandem pressures and is corrosive resistant.

3 WAY COLLECTING HEAD

| | Part# | Description |
|---|-------------|---|
| A | 70FL15PY3PM | 3 Way Collecting Head 1 1/2"/38mm Male NPSH |
| B | 70FL15PY3QC | 3 Way Collecting Head 1 1/2"/38mm Forged QC |
| C | 70FL15PY3SW | 3 Way Collecting Head 1 1/2"/38mm Sweden |



Controls the water flow to either one or to both of two parallel lines.

3 WAY DIVERTER VALVE

| | Part# | Description |
|---|-------------|---------------------------------------|
| A | 70FL3WV15PS | 3 Way diverter valve 1 1/2"/38mm NPSH |
| A | 70FL3WV15BS | 3 Way diverter valve 1 1/2"/38mm BSP |
| B | 70FL3WV15QC | 3 Way diverter valve 1 1/2"/38mm QC |
| C | 70FL3WV20PS | 3 Way diverter valve 2"/51mm NPSH |



WYE

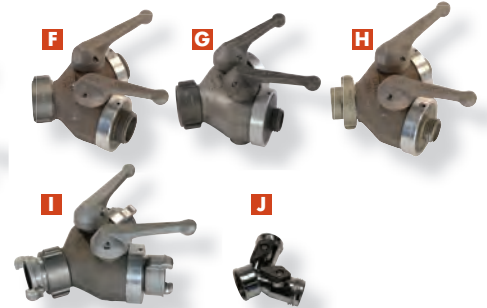
| | Part# | Description |
|---|-------------|--|
| A | 6412GF12GMY | Plain Wye - 3/4"/19mm GHT Female to 3/4"/19mm GHT Male |
| B | 70FL15PYNH | Plain Wye - 1 1/2"/38mm NH (NST) |
| B | 70FL15PYPS | Plain Wye - 1 1/2"/38mm NPSH |
| B | 70FL15PYBS | Plain Wye - 1 1/2"/38mm BSP |
| C | 70FL15PYSW | Plain Wye - 1 1/2"/38mm Sweden |
| D | 70FL15PYQC | Plain Wye - 1 1/2"/38mm Forged QC |

Required to split a hose line into two lines.



GATED WYE

| | Part# | Description |
|---|----------------|--|
| A | 70FL25GYQC | Gated Wye - 2 1/2" QC x 2 1/2" QC |
| B | 70FL25GYBA15PS | Gated Wye - 2 1/2"/64mm Female BCT/AMA by two 1 1/2"/38mm Male NPSH |
| B | 70FL25GYCS15PS | Gated Wye - 2 1/2"/64mm Female CSA by two 1 1/2"/38mm Male NPSH |
| B | 70FL25GYME15PS | Gated Wye - 2 1/2"/64mm Female N. Scotia Zone 1 by two 1 1/2"/38mm Male NPSH |
| B | 70FL25GYNH15NH | Gated Wye - 2 1/2"/64mm Female NH (NST) by two 1 1/2"/38mm Male NH (NST) |
| B | 70FL25GYNH15PS | Gated Wye - 2 1/2"/64mm Female NH (NST) by two 1 1/2"/38mm Male NPSH |
| B | 70FL25GYQS15PS | Gated Wye - 2 1/2"/64mm Female QST by two 1 1/2"/38mm Male NPSH |
| B | 70FL25GYWC15PS | Gated Wye - 2 1/2"/64mm Female WCT by two 1 1/2"/38mm Male NPSH |
| C | 70FL25GYNH10NH | Gated Wye - 2 1/2" Female NH by two 1" Male NH |
| D | 70FL25GYQC15QC | Gated Wye - 2 1/2"/64mm QC by two 1 1/2"/38mm QC |
| E | 70FL25GYCS15QC | Gated Wye - 2 1/2"/64mm Female CSA by two 1 1/2"/38mm QC |
| E | 70FL25GYWC15QC | Gated Wye - 2 1/2"/64mm Female WCT by two 1 1/2"/38mm QC |
| F | 70FL15GYBS | Gated Wye - 1 1/2"/38mm Female BSP by two 1 1/2"/38mm Male BSP |
| F | 70FL15GYNH | Gated Wye - 1 1/2"/38mm Female NH (NST) by two 1 1/2"/38mm Male NH (NST) |
| F | 70FL15GYPS | Gated Wye - 1 1/2"/38mm Female NPSH by two 1 1/2"/38mm Male NPSH |
| G | 70FL15GYPS10PS | Gated Wye - 1 1/2"/38mm Female NPSH by two 1" Male NPSH |
| G | 70FL15GYNH10NH | Gated Wye - 1 1/2"/38mm Female NH (NST) by two 1"/25mm Male NH (NST) |
| G | 70FL15GYNH10PS | Gated Wye - 1 1/2"/38mm Female NH (NST) by two 1"/25mm Male NPSH |
| H | 70FL10GYBS | Gated Wye - 1"/25mm Female BSP by two 1"/25mm Male BSP |
| H | 70FL10GYNH | Gated Wye - 1"/25mm Female NH (NST) by two 1"/25mm Male NH (NST) |
| H | 70FL10GYPS | Gated Wye - 1"/25mm Female NPSH by two 1"/25mm Male NPSH |
| I | 70FL15GYQC | Gated Wye - 1 1/2"/38mm Forged QC |
| J | 6412GF12GMY | Gated Wye - 3/4"/19mm GHT Female by two 3/4" GHT Male |



Permits complete flow control when a hose line needs to be split into two lines, when two lines are combined into one hose line, or when feed line is shut off.

Contact factory for other available combinations



SHUT-OFF VALVE

| | Part# | Description |
|---|------------------|--|
| A | 70FL15S010PFPF | Shut-off valve 1" NPSH Female x 1" NPSH Female |
| B | 70FL15S010PF15PF | Shut-off valve 1" NPSH Female x 1 1/2" NPSH Female |
| B | 70FL15S010PF15NF | Shut-off valve 1" NPSH Female x 1 1/2" NH Female |
| C | 70FL15S015NFM | Shut-off valve 1 1/2" NH Male x 1 1/2" NH Female |
| C | 70FL15S015PFPM | Shut-off valve 1 1/2" NPSH Male x 1 1/2" NPSH Female |
| D | 70FL15S015PFQC | Shut-off valve 1 1/2" NPSH Female x 1 1/2" QC |

Controls the water flow in a single hose line.



NOZZLE .. FOG / STRAIGHT STREAM

Rugged construction and available in nominal flow rate:

- 1" produces up to 22 US gpm (83 lpm)
- 1 1/2" produces up to 75 US gpm (284 lpm)

Blue (E) Models

The blue (E) models are same as the red models, except that there is no straight stream and it opens on a 30 degree fog pattern. Designed for use on electric equipment and switching panels.

| | Part# | Description |
|---|----------------|---|
| A | 70FL10ZFGBS | Nozzle .. Fog / Straight Stream 1"/25mm c/w BSP |
| A | 70FL10ZFGNH | Nozzle .. Fog / Straight Stream 1"/25mm c/w NH (NST) |
| A | 70FL10ZFGPS | Nozzle .. Fog / Straight Stream 1"/25mm c/w NPSH |
| A | 70FL10ZFGQC | Nozzle .. Fog / Straight Stream 1"/25mm c/w Forged QC |
| A | 70FL15ZFGNH | Nozzle .. Fog / Straight Stream 1 1/2"/38mm c/w NH (NST) |
| A | 70FL15ZFGPS | Nozzle .. Fog / Straight Stream 1 1/2"/38mm c/w NPSH |
| A | 70FL15ZFGQC | Nozzle .. Fog / Straight Stream 1 1/2"/38mm c/w Forged QC |
| A | 70FL15ZFGQDC | Nozzle .. Fog / Straight Stream 1 1/2"/38mm c/w Die Cast QC |
| B | 70FL15ZFGPS-EB | Nozzle .. Fog only 1 1/2"/38mm c/w NPSH (Blue) |
| B | 70FL15ZFGQC-EB | Nozzle .. Fog only 1 1/2"/38mm c/w QC (Blue) |



NOZZLE .. MULTI-ORIFICE

A compact aluminum nozzle with an integral shut-off and orifices of :

- 1/8", 3/16"; 1/4"; 5/16"
- (3mm; 5mm; 6mm; 8mm)

| | Part# | Description |
|---|---------------|---|
| A | 70FL15ZMONNH | Nozzle .. Multi-Orifice - 1"/25mm NH (NST) |
| A | 70FL15ZMONPS | Nozzle .. Multi-Orifice - 1"/25mm NPSH |
| A | 70FL15ZMONBS | Nozzle .. Multi-Orifice - 1 1/2"/38mm BSP |
| B | 70FL15ZMONQC | Nozzle .. Multi-Orifice - 1 1/2"/38mm Quick Connect |
| C | 70FL15ZMONSWA | Nozzle .. Multi-Orifice - 1 1/2"/38mm Sweden |
| D | 70FL15ZMONRZ | Nozzle .. Multi-Orifice - 1 1/2"/38mm Storz |
| D | 70FL17ZMONRZ | Nozzle .. Multi-Orifice - 1 3/4"/44mm Storz |
| D | 70FL20ZMONRZ | Nozzle .. Multi-Orifice - 2"/51mm Storz |



NOZZLE .. BARREL / STRAIGHT STREAM (ALUMINUM)

This traditional aluminum nozzle is completely UV proof, light and very durable. The 1/2"/13mm diameter nozzle barrel is threaded to accept the nozzle tips of 1/4"/6mm and 3/8"/10mm.

| | Part# | Description |
|---|---------------|--|
| A | 70FL15ZBEBSTG | Nozzle .. Barrel / Straight Stream 1 1/2"/38mm Alum. BSP |
| A | 70FL15ZBENHTG | Nozzle .. Barrel / Straight Stream 1 1/2"/38mm Alum. NH (NST) |
| A | 70FL15ZBEPSTG | Nozzle .. Barrel / Straight Stream 1 1/2"/38mm Alum. NPSH |
| B | 70FL15ZBEQCTG | Nozzle .. Barrel / Straight Stream 1 1/2"/38mm Alum. Forged QC |
| C | 70FL15ZB-TIP | Nozzle Tip Aluminum Barrel 1/4"/6mm and 3/8"/10mm |



NOZZLE .. BARREL / STRAIGHT STREAM (PLASTIC)

This nozzle is light and very durable. The 1/2"/13mm nozzle barrel is threaded to accept the nozzle tips of 1/4"/6mm and 3/8"/10mm.

| | Part# | Description |
|---|---------------|---|
| A | 70FL15ZBRNH | Nozzle .. Barrel / Straight Stream 1 1/2"/38mm Plastic NH (NST) |
| A | 70FL15ZBRPS | Nozzle .. Barrel / Straight Stream 1 1/2"/38mm Plastic NPSH |
| B | 70FL15ZBRQC | Nozzle .. Barrel / Straight Stream 1 1/2"/38mm Plastic, Forged QC |
| B | 70FL15ZBRQDC | Nozzle .. Barrel / Straight Stream 1 1/2"/38mm Plastic, Die Cast QC |
| C | 70FL15ZBR-TIP | Nozzle Tip Plastic Barrel 1/4"/6mm and 3/8"/10mm |

3/4"/19mm brass straight stream and shut-off nozzle to fit on any garden hose thread and comes with an integral permanent gasket.



BRASS MINI NOZZLE (GHT MODEL)

| Part# | Description |
|---------|---------------------------------------|
| 6012001 | Mini-Nozzle 3/4"/19mm for Garden Hose |



COLLAPSIBLE TANKS

| Part# | Description |
|------------|--|
| 70FLTC500 | 500 Imp gal. / 602 US gal. / 2275L. Dimensions 90" x 40" (229 x 102 cm) |
| 70FLTC1000 | 1000 Imp gal. / 1202 US gal. / 4545L. Dimensions 116" x 40" (295 x 102 cm) |
| 70FLTC1700 | 1700 Imp gal. / 2045 US gal. / 7730L. Dimensions 134" x 54" (340 x 137 cm) |
| 70FLTC2500 | 2500 Imp gal. / 3007 US gal. / 11,365L. Dimensions 156" x 54" (396 x 137 cm) |

OPTIONAL

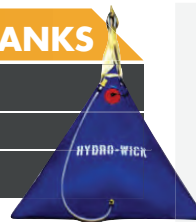
| Part# | Description |
|-----------------|--|
| 70FLTC-GSHEET10 | Ground Sheet 10'x 10' (3.05M x 3.05M) to fit 2,275 liter tank |
| 70FLTC-GSHEET12 | Ground Sheet 12'x 12' (3.67M x 3.67M) to fit 4,545 liter tank |
| 70FLTC-GSHEET15 | Ground Sheet 15'x 15' (4.57M x 4.57M) to fit 7,730 liter tank |
| 70FLTC-GSHEET17 | Ground Sheet 17'x 17' (5.18M x 5.18M) to fit 11,365 liter tank |

Rugged and reinforced polyvinyl UV resistant material. The tank is self-supporting through the use of a flotation collar. The maximum height is 40"/102cm to 54"/137cm for convenient water shuttle use. Standard colour is yellow. Outlets, located at ground level, are 2"/51mm female PVC c/w PVC plug.



HYDRO-WICK® "FIREFLYER" HELICOPTER TANKS

| Part# | Description |
|-----------|---|
| 70FLTH60 | Fireflyer Helicopter Tank (72 US Gal., 273 Liters) |
| 70FLTH110 | Fireflyer Helicopter Tank (132 US Gal., 500 Liters) |



These aerodynamic Hydro-Wick® Fireflyers are used extensively by the forestry service to transport water, foam or potable water to remote locations by helicopter. The compact, flexible containers are made from a tough PVC coated fabric. Supplied complete with a 4"/102mm filler, shut-off at the outlet, standard GHT hose with "O" ring for attaching to harness clip and special pear shaped ring to resist rollout.



PORTA SLIP-ON™

| Part# | Description |
|----------------|--|
| 70FLTT110 | Totally enclosed collapsible water tank. 110 US gal. / 416 Liters |
| 70FLTT150 | Totally enclosed collapsible water tank. 150 US gal. / 570 Liters |
| 70FLTT110-KITA | Porta Slip-on Kit (Basic) .. Comes complete with 110 US gal. / 416 Liters collapsible water tank, Ball valve, Short suction hose, Ground sheet, and Carrying bag |
| 70FLTT110-KITB | Porta Slip-on Kit (Complete) .. Includes 70FLTT110-KITA components, plus WICK 100G pump, 25'/7.6M of rubber covered 1 1/2"/38mm QC coupled hose, 1"/25mm Fog / straight stream nozzle, thread protector and required Adaptors. |
| 70FLTT150-KITA | Porta Slip-on Kit (Basic) .. Comes complete with 150 US gal. / 570 Liters collapsible water tank, Ball valve, Short suction hose, Ground sheet, and Carrying bag |
| 70FLTT150-KITB | Porta Slip-on Kit (Complete) .. Includes 70FLTT150-KITA components, plus WICK 100G pump, 25'/7.6M of rubber covered 1 1/2"/38mm QC coupled hose, 1"/25mm Fog / straight stream nozzle, thread protector and required Adaptors. |
| 70FLTC-BAG | Carrying bag for Collapsible Reservoir Tanks |
| 70FLTC-GSHEET | Ground Sheet for Collapsible Reservoir Tanks (4' x 6' / 1.2M x 1.8M) |

Also available with other pumps and threaded connections

- First of a kind, box style tank concept to replace bulky hard walled tanks.
- Complete kit components fit neatly into the carrying bag for easy storage and rapid deployment
- The sturdy collapsible tank can be filled from either the top filler cap or by reverse flow into the discharge connection.
- Ideal for forestry and municipal fire services, or back-up fire contractors in fighting grass and brush fires
- The kit price savings can be adapted to mix and matches with various combinations of our portable fire pumps, hoses and nozzles
- Complete kit components fit into carrying bag. Total kit weighs approximately 25Kg / 55 lbs
- Custom size kits available, e.g. ATV's



FIRELINE ACCESSORIES

POLY TANK™ RIGID BACK

Corrosion proof tank made with UV resistant-polyethylene plastic. Heavy wall thickness provides high puncture resistance and all but eliminates low impact damage. The large diameter filler neck is equipped with a replaceable flexible plastic mesh strainer and closed off by a friction fit, very leak resistant rubber cap with built in one way breather. Weather resistant synthetic rubber filler cap and collar. Features a unique swivel connection between the tank and hand pump which allows either left or right hand operation. Pump hose connection swivels 90 degrees, which keeps space requirement to a minimum when transporting.



| Part# | Description |
|---------------|--|
| 70FLBTR5KIT | Rigid Poly Back Tank complete c/w hand pump .. 5 gal US / 19L |
| 70FLBTR5KITSP | Rigid Poly Back Tank econo style .. no swivel connection, no spray spring |
| 70FLBTR5MAN | Rigid Poly Back Tank Manitoba style .. 5 gal US / 19L c/w heavy duty padded straps |
| 70FLBTR5 | Rigid Back Tank .. 5 gal US / 19L, less hose and hand pump |

OPTIONAL

| | Part# | Description |
|---|-----------------|--|
| A | 70FLBTR5-1884 | Rubber Cap for Rigid Back Tank |
| B | 70FLBTR5-HANDLE | Handle with gripper clips |
| B | 70FLBTR5-1917 | Handle only (less gripper clips) |
| C | 70FLHPUMP-B | Hand Pump for Rigid / Collapsible Back Tank (Hose sold separately) |
| C | 70FLHPUMP-F | Hand Pump for Rigid Back Tank (With Hose .. no fitting) |
| C | 70FLHPUMP-W | Hand Pump for Rigid Back Tank, Wajax style (with hose + 3/8"/10mm Female NPSH fitting) |
| D | 70FLBTR5-1285 | Strainer Assembly for Rigid Back Tank |
| E | 70FLBTR5DRKIT | D Ring Assembly kit |
| F | 70FLBTR5-GRIP | C-clip for Rigid Back Tank |
| G | 70FLBTR5-ELBOW | Elbow assembly Rigid Back Pack |
| H | 70FLBTR5-STRAP | Straps Non-Padded for Rigid Back Tank (1/2 Set) .. 2 req'd |
| I | 70FLBTR5-STRAPC | Straps Padded for Rigid Back Tank (1/2 Set) .. 2 req'd |
| J | 70FLBTR5-BASE | Base Support Bracket for Rigid Back Tank .. C/W Straps |



A high quality cotton/synthetic bag complete with liner, designed to feed out hose as the carrier walks. Capacity is either 4 lengths cotton/synthetic or 5 lengths synthetic hose. Optional rigid cardboard storage box



HOSE BAG SELF-LAYING

| Part# | Description |
|---------------|---|
| 70FLBAGSL | Bag, Hose Self-Laying |
| 70FLBAGSL-BOX | Rigid cardboard storage box .. 21" x 10" x 18" (53 x 25 x 46cm) |

Sewn from mildew resistant canvas and capable of storing and transporting 500'/152M of 1 1/2"/38mm fire hose.



HOSE BAG CARRYING

| Part# | Description |
|----------|--------------------|
| 70FLBAGC | Bag, Hose Carrying |



BACK TANK, COLLAPSIBLE

| Part# | Description |
|---------------|--|
| 70FLBTK5KIT | Back Tank, Collapsible (5 Gal US / 19L) c/w hand pump |
| 70FLBTK5KITQC | Back Tank, Collapsible (5 Gal US / 19L) c/w Quebec style hand pump |
| 70FLBTK5 | Back Tank, Collapsible XR5 (5 Gal US / 19L) .. tank & strap only |



OPTIONAL

| | Part# | Description |
|-----|----------------|---|
| A | 70FLHPUMP | Hand Pump for Collapsible Back Tank (with Hose & GHT fitting) |
| B | 70FLHPUMP-G | Hand Pump for Back Tanks (Male GHT, no hose) |
| C | 70FLBTK5-STRAP | Harness for Collapsible Back Tank (Includes 2 straps & cross strap) |
| D | 6404TF12GM | Adaptor 1/4"/6mm NPT Female to 3/4"19mm GHT Male |
| E | 6404TMO4TMCLS | Close Nipple 1/4"/6mm NPT Brass |
| F | 6406SSPF08B | Brass Swivel Female 3/8"/10mm NPSH x 1/2"/13mm Barbed Fitting |
| G | 70FLBTK5QCM | Connector Male GHT x Quick Connect |
| H | 70FLBTK5QCF | Connector / Valve Female GHT x Quick Connect |
| I | 70FLBTK5RPKIT | Repair Kit for Collapsible Back Tank |
| N/A | 70FLBTK5RRKIT | Repair Kit. Incl. Filler Cap, Gasket & 3/4"19mm Discharge Adaptor |

The most advanced collapsible backpack with the following design features:

- "UV" resistant, highly visible PVC coated polyester fabric
- Total operational weight under 55 lbs / 25Kg
- Capacity 5 gal. US (19 liters)
- Foam grade PVC allows for use with Class A foam
- Quick disconnect fitting to a brass hand pump c/w shut off
- Adjustable carrying strap c/w cross strap
- Heavy duty, long life brass hand pump



IN-LINE PRESSURE TEST GAUGE

| Part# | Description |
|--------------|---|
| 70METG15NH | In-Line Pressure Test Gauge 1 1/2"/38mm NH (NST) |
| 70METG15PS | In-Line Pressure Test Gauge 1 1/2"/38mm NPSH |
| 70METG15BS-S | In-Line Pressure Test Gauge 1 1/2"/38mm BSP BSP Male-Male |
| 70METG15QC | In-Line Pressure Test Gauge 1 1/2"/38mm FQC |

In-line pressure gauge, liquid filled, measures water pressures along a hose line, 600 PSI /41 Bar.



IN LINE PRESSURE RELEASE VALVE

| Part# | Description |
|-------------|---|
| 70FLRVBS | In-Line Pressure Relief Valve - 1 1/2"/38mm BSP |
| 70FLRVNH | In-Line Pressure Relief Valve - 1 1/2"/38mm NH (NST) |
| 70FLRVPFBM | In-Line Pressure Relief Valve - 1 1/2"/38mm NPSH Female x BSP |
| 70FLRVPS | In-Line Pressure Relief Valve - 1 1/2"/38mm NPSH |
| 70FLRVQC | In-Line Pressure Relief Valve - 1 1/2"/38mm Forged QC |
| 70FLRV-1340 | In-Line Pressure Relief Replacement Valve (Without Coupling) |

Designed to protect hose lays from pressures beyond requirements. This valve is installed at any point in a 1 1/2"/38mm discharge hose lay and will automatically reduce excess pressures via an adjustable, automatic pressure bleed off 3/4"/19mm Male GHT outlet. This is designed to allow the attachment of a 3/4"/19mm Myti-Flo® hose to keep the area dry. Aluminum, brass and stainless steel construction. Connections are available in NPSH, NH and QC. Other options are also possible.



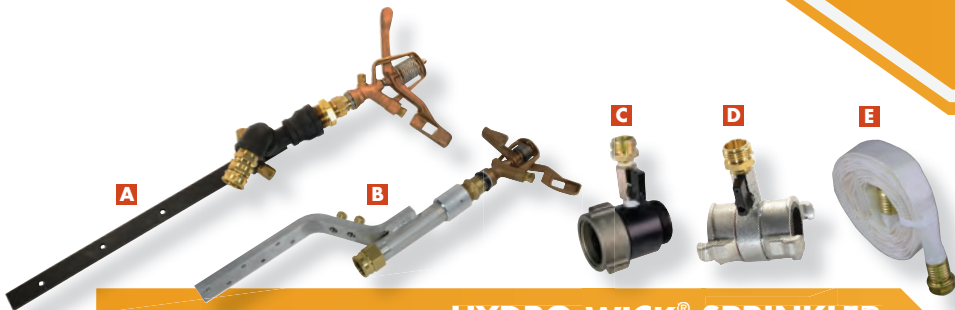
Proven, cost effective Class A foam making systems for urban and wildland firefighting operations. Superior range Class A foam nozzles of 11, 23, 34, 50 and 60 US gpm / 41, 86, 128, 188, 226 LPM. Variable round-the-pump foam proportioned for flows of 150 gpm / 564 LPM or less. Fixed flow inline inductor with companion air aspirating nozzle. The "Blizzard Wizard®" line of products will convert any 1 1/2"/38mm hose into an "initial attack line" capable of throwing 600 gpm / 2256 LPM of foam up to 75'/23M.

BLIZZARD WIZARD® FOAM MAKING PRODUCTS

| Nozzle | Flow Capacity | Quantity of foam | Reach @ 100 psi / 6.9 Bar |
|--------|------------------------|------------------------|---------------------------|
| A | Suitable for hand pump | 20-40 gpm / 76-152 lpm | |
| B | 11 gpm / 42 lpm | 110 gpm / 416 lpm | 45 feet / 14 Meters |
| C | 23 gpm / 87 lpm | 230 gpm / 869 lpm | 50 feet / 15 Meters |
| D | 34 gpm / 129 lpm | 340 gpm / 1285 lpm | 70 feet / 21 Meters |
| E | 50 gpm / 189 lpm | 500 gpm / 1890 lpm | 75 feet / 23 Meters |
| F | 60 gpm / 227 lpm | 600 gpm / 2268 lpm | 75 feet / 23 Meters |

| | Part# | Description |
|----------|---------------|--|
| A | 73BW-1000 | Foam Nozzle: Mini-Mousse 3/4"/19mm (for Back Pack Fire Ext.) |
| A | 73BW-1000-DBS | Foam Nozzle: Mini-Mousse 1/4"/6mm (for DB Smith Pumps) |
| A | 73BW-1000-GHT | Foam Nozzle: Mini-Mousse 3/4"/19mm (Garden Hose Thread) |
| B | 73BW-1002 | LF-8 Foam nozzle c/w 3/4"/19mm GHT |
| C | 73BW-1003 | MF-16 Foam nozzle c/w 1 1/2"/38mm NPSH |
| C | 73BW-1003-NH | MF-16 Foam nozzle c/w 1 1/2"/38mm NH (NST) |
| C | 73BW-1003-QC | MF-16 Foam nozzle c/w 1 1/2"/38mm QC |
| D | 73BW-1004 | HF-32 Foam nozzle c/w 1 1/2"/38mm NPSH |
| D | 73BW-1004-NH | HF-32 Foam nozzle c/w 1 1/2"/38mm NH (NST) |
| E | 73BW-1005 | SF-50 Foam nozzle c/w 1 1/2"/38mm NPSH |
| E | 73BW-1005-NH | SF-50 Foam nozzle c/w 1 1/2"/38mm NH (NST) |
| F | 73BW-1006 | SF-60 Foam nozzle c/w 1 1/2"/38mm NPSH |
| F | 73BW-1007 | SF-60 Foam nozzle c/w 1 1/2"/38mm NH (NST) |
| I | 73BW-1009 | Suction Tee Adaptor, 1 1/2"/38mm NPSH (for use with model BB mixer) |
| I | 73BW-1010 | Suction Tee Adaptor, 2"/51mm NPSH (for use with model BB mixer) |
| No photo | 73BW-1010-G | Suction Tee Adaptor, 2"/51mm NPSH less GHT fitting (for use with model BB mixer) |
| H | 73BW-1011 | Dischg T adpt, 1 1/2"/38mm GHT for BB mixer (with samp. nozz.) |
| K | 73BW-1011-H | Dischg T adpt, 1 1/2"/38mm GHT for BB mixer (no samp. nozz.) |
| H | 73BW-1012 | Dischg T adpt., 1 1/2"/38mm NPSH for BB mixer (with samp. nozz.) |
| J | 73BW-1012-B | Dischg T adpt., 1 1/2"/38mm NPSH for BB mixer (male GHT only) |
| K | 73BW-1012-H | Dischg T adpt., 1 1/2"/38mm NPSH for BB mixer c/w cap & chain (no samp. nozz.) |
| J | 73BW-1013-B | Dischg T adpt., 1 1/2"/38mm female NPSH x 1 1/2"/38mm male NH for BB mixer (male GHT only) |
| L | 73BW-1015 | BB Foam Mixer Var. Round-the-Pump Proportioner |
| No photo | 73BW-1017 | Loss of pump prime preventor - Valve only |
| No photo | 73BW-1018F | Loss of pump preventor - Cap only - FIRETOL |
| No photo | 73BW-1018S | Loss of pump prime preventor - Cap only - SILV-EX |
| No photo | 73BW-1022 | Thread Adpter for booster nozzle 1 1/2"/38mm NH male 1"/25mm NH female |
| G | 73BW-1030 | Inline foam eductor (NPSH - for use with 73BW-1006) |
| G | 73BW-1031 | Inline foam eductor (GHT - for use with 73BW-1007) |
| No photo | 6406TM12GFHEX | 3/8"/10mm Brass Adaptor NPT male x 3/4"/19mm GHT female Hex |





HYDRO-WICK® SPRINKLER

| | Part# | Description |
|-----------|--------------|---|
| A | 70FLSP-R | Sprinkler Head and Spike (Rainbird) |
| B | 70FLSP-MAN | Sprinkler Head and Spike (Storm model / Manitoba) |
| A + C + E | 70FLSPKITNH | Sprinkler Kit .. Rainbird Head and Spike, 15'/4.6m of Myti-Flo Hose, & NH Waterthief |
| A + C + E | 70FLSPKITPS | Sprinkler Kit .. Rainbird Head and Spike, 15'/4.6M of Myti-Flo Hose, & NPSH Waterthief |
| A + D + E | 70FLSPKITQC | Sprinkler Kit .. Rainbird Head and Spike, 15'/4.6M of Myti-Flo Hose, & QC Waterthief |
| A + D + E | 70FLSPKITQDC | Sprinkler Kit .. Rainbird Head and Spike, 15'/4.6M of Myti-Flo Hose, & QC (die cast) Waterthief |

A heavy duty model that is designed for use with standard forestry fire pumps. The high performance sprinkler is excellent for use on prescribed burns and on exterior building as well as fire line protection. Supplied with splitter type nozzle. Mounting holes are provided and standard models are fitted with GHT swivel female threads for use with our standard Myti-Flo® 3/4"/19mm hose and standard waterthief.

OPTIONAL

| | Part# | Description |
|---|--------------|--|
| F | 70FLSP14070H | Sprinkler Head only -No Spike (Rainbird) |
| G | 70FLSP0202 | Sprinkler Nozzle 1/4"/6mm Male NPT x 1/4"/6mm Tip (Rainbird) |
| G | 70FLSP0302 | Sprinkler Nozzle 1/4"/6mm Male NPT x 3/16"5mm Tip (Rainbird) |
| G | 70FLSP0402 | Sprinkler Nozzle 1/4"/6mm Male NPT x 1/8" 3mm Tip (Rainbird) |
| G | 70FLSP0502 | Sprinkler Nozzle 1/4"/6mm Male NPT x 5/32" 4mm Tip (Rainbird) |
| H | 6412GF126FSV | Swivel Connector, 3/4"/19mm GHT Female to 3/4"/19mm GHT Female |



HYDRO-WICK® ROOT SOAKER

| Part# | Description |
|--------|--|
| 70FLRS | Root Soaker .. 45" / 1.14M total length, c/w 10'/3M of Myti-Flo coupled hose |

A heavy duty model designed for use with standard forestry fire pumps. Standard models are fitted with GHT swivel female threads for use with our Myti-Flo® 3/4"/19mm hose and waterthief. Designed to fight against re-ignition from underground hot spots. Penetrates soil to "wet-out" subterranean hot spots with its' high pressure nozzles. High pressure ball valve provided for flow control and shut-off. Foam hand grips 10'/3M of coupled Myti-Flo® 3/4"/19mm hose included.



DRIP TORCH

| Part# | Description |
|-------------|--|
| 70FLDRTCH-R | Drip Torch Red (Contact factory for parts) |

Constructed from light weight and long lasting aluminum with safety features such as a check valve, fuel trap, and a self-extinguishing igniter when the unit is in an upright position. The wand reverses for convenient and leak proof storage within the reservoir. Tank capacity 1 Imp. gal. / 1.2 US gal. / 4.5 L.

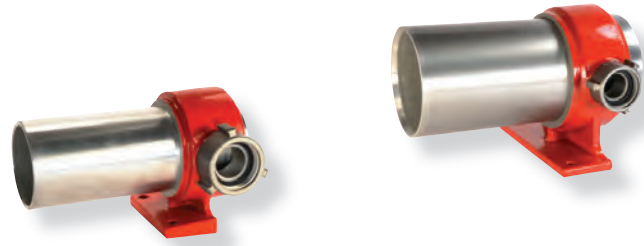


Specifically designed to clean forestry and municipal hose, these economical tools are compact, simple and very effective. Angled water jets accomplish the cleaning and aid in feeding the hose through the washer.

The 1 1/2"/38mm inch hose washer cleans up to 1 1/2"/38mm hose equipped with threaded rocker lug or quarter turn fittings.

The 3"/76mm hose washer cleans up to 3"/76mm hose equipped with threaded rocker lug.

The 4"/102mm hose washer cleans up to 4"/102mm hose equipped with threaded rocker lug.



HYDRO-WICK® HOSE WASHERS

| Part# | Description |
|------------|---|
| 70FLHW15BS | 1 1/2"/38mm BSP connection (Cleans up to 1 1/2"/38mm coupled hose) |
| 70FLHW15NH | 1 1/2"/38mm NH connection (Cleans up to 1 1/2"/38mm coupled hose) |
| 70FLHW15PS | 1 1/2"/38mm NPSH connection (Cleans up to 1 1/2"/38mm coupled hose) |
| 70FLHW30NH | 1 1/2"/38mm NH connection (Cleans up to 3"/76mm coupled hose) |
| 70FLHW30PS | 1 1/2"/38mm NPSH connection (Cleans up to 3"/76mm coupled hose) |
| 70FLHW30BS | 1 1/2"/38mm BSP connection (Cleans up to 3"/76mm coupled hose) |
| 70FLHW40PS | 1 1/2"/38mm NPSH connection (Cleans up to 4"/102mm coupled hose) |

Engineered specifically for use on 1"/25mm and 1 1/2"/38mm fire hoses to momentarily;

- Interrupt water flow
- Alter hose lays
- Change nozzles
- Add water thieves, sprinkler systems, etc.

- Blue anodized for greater visibility
- Engineered for lighter weight.
- Offered with agency engraving in our recessed Identify® slot



HYDRO-WICK® HOSE STRANGLERS

| | Part# | Description |
|---|---------------|---|
| A | 70FLHSCLPNL | Straight Hose Strangler (Anodized blue) |
| B | 70FLHSCLPNL-Q | Straight Hose Strangler .. Quebec style (Anodized blue) |
| C | 70FLHS-2782 | Rubber insert for Hose Strangler |



OPTIONAL

| Part# | Description |
|-----------|----------------------------------|
| 70FLHSBLT | Hose Strangler Belt |
| 70FLHSPCH | Hose Strangler Pouch |
| 70FLHSPBH | Hose Strangler Belt, Pouch combo |

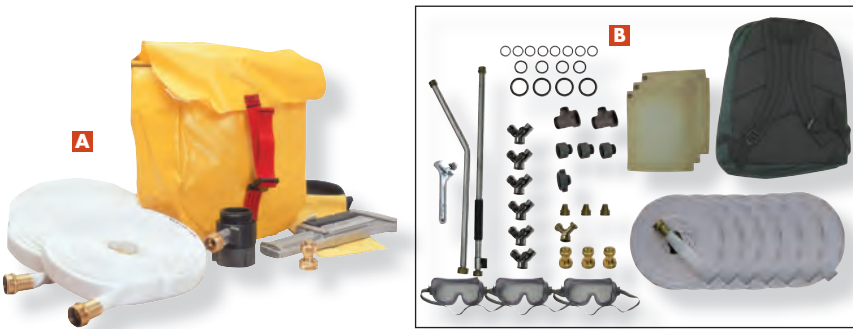


HYDRO-WICK® COUPLING WRENCH

| Part# | Description |
|------------|---|
| 70FL15CPWR | Coupling Wrench |
| 70FLUCPWR | Universal 2 1/2" / 64mm to 6" / 152mm Coupling wrench |

This unique (aluminum alloy) coupling wrench is designed for use on 1 1/2"/38mm and 2"/51mm forestry quick connect or threaded couplings.

The universal coupling wrench is for use with rocker lug and pin lug couplings in sizes from 2 1/2" / 64mm to 6" / 152mm.



HYDRO-WICK® MOP-UP KIT

| | Part# | Description |
|---|----------------|--|
| A | 70FLMOPKITNH | Mop - Up Kit , c/w NH water thief |
| A | 70FLMOPKITPS | Mop - Up Kit , c/w NPSH water thief |
| A | 70FLMOPKITQC | Mop - Up Kit , c/w QC water thief |
| A | 70FLMOPKITQDC | Mop-Up Kit , c/w QC die cast water thief |
| A | 70FLMOPKIT2ORZ | Mop - Up Kit , c/w 2"/51mm Storz water thief |
| B | 70FLMOPKITGSA | Mop-Up Kit GSA (4210-01321-4206) .. with applicator (Specify Thread) |

The kit consists of a carrying pouch complete with three 3/4"/19mm x 50'/15M length of "Myti-Flo®" hose, a 3/4"/19mm GHT nozzle, a gated water thief, a hose clamp c/w pouch and web-belt.

OPTIONAL

| Part# | Description |
|------------|-----------------------------|
| 70FLMOPBAG | Mop-Up kit pouch |
| 70FLMOPAP | Mop-Up kit applicator (GSA) |



HYDRO-WICK® JACK STACK

| Part# | Description |
|------------|--|
| 70FLATOWNH | Hydro-Wick Jack Stack reducing adaptors from 2 1/2"/64mm NH to GHT threads |
| 70FLATOWPS | Hydro-Wick Jack Stack reducing adaptors from 2 1/2"/64mm NPSH to GHT threads |

This handy stack of adaptors provides reducing combinations from 2 1/2" / 64mm down to GHT threads.

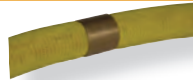


PART NUMBER DESCRIPTION

FOLLOW THESE 4 STEPS TO FIND THE COUPLING OF YOUR CHOICE

1. GO TO OUR WEBSITE WWW.MERCEDESTEXTILES.COM
2. CHOOSE THE DESIRED FIRE HOSE
3. FROM THE HOSE MENU SELECT THE DIAMETER
4. SCROLL DOWN TO FIND THE COMPATIBLE COUPLINGS ASSIGNED TO THIS HOSE DIAMETER

COUPLINGS FIELD REPAIRABLE



| Part# | Description |
|--------------|--|
| 5112GH16SKIT | Alum 3/4" (19mm) GHT for 1" (25mm) Boostlite / crimped (Price per Set) |
| 5112GH12FR | Boostlite Field Repairable Shank 3/4" (19mm) GHT |
| 5116FR16FR | Boostlite Field Repairable Shank splice unit 1" (25mm) |
| 5116NH16FR | Boostlite Field Repairable Shank 1" (25) NH |
| 5116PS16FR | Boostlite Field Repairable Shank 1" (25) NPSH |
| 5116BS16FR | Boostlite Field Repairable Shank 1" (25) BSP |
| 5124PS24FR | Boostlite Field Repairable Shank 1 1/2" (38mm) NPSH |
| 5124NH24FR | Boostlite Field Repairable Shank 1 1/2" (38mm) NH |
| 5124TM24FR | Boostlite Field Repairable Shank 1 1/2" (38mm) NPT |

| | |
|------------|---|
| 5132TM32FR | Boostlite Field Repairable Shank 2" (51mm) NPT |
| 5112FR12FR | Boostlite Field Repairable Shank splice unit 3/4" (19mm) |
| 5116FR16FR | Boostlite Field Repairable Shank splice unit 1" (25mm) |
| 5116NH12FR | Boostlite Field Repairable Shank 3/4" x 1" (25 x 19mm) NH |
| 5116PS12FR | Boostlite Field Repairable Shank 1" x 3/4" (25 x 19mm) NPSH |
| 5112FRSPCP | Factory Installed Compression Splice 3/4" (19mm) |
| 5116FRSPCP | Factory Installed Compression Splice 1" (25mm) |
| 5124FRSPCP | Factory Installed Compression Splice 1 1/2" (38mm) |
| 5132NH32FR | Boostlite Field Repairable Shank 2" (51mm) NH |
| 5132PS32FR | Boostlite Field Repairable Shank 2" (51mm) NPSH |

COUPLINGS BRASS THREADED ALUM. THREADED QUICK CONNECT

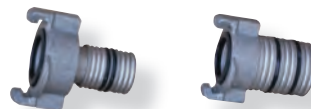


COUPLINGS CAM AND GROOVE HIGH PRESSURE SNOW HOSE



COUPLINGS SWEDISH MERLUG QC

| PART NUMBER | DESCRIPTION |
|-------------|--|
| 5224SW16SA | Alum. Coupling 1 1/2" Swedish QC Cplg x 1" Shank Assembled (Price each .. two req'd) |
| 5224SW24SA | Alum. Coupling 1 1/2" Swedish QC Cplg x 1 1/2" Shank Assembled (Price each .. two req'd) |





PART NUMBER DESCRIPTION

FOLLOW THESE STEPS TO FIND THE DESIRED ADAPTOR

- 1. GO TO OUR WEBSITE WWW.MERCEDESTEXTILES.COM
- 2. CLIQUE ON THE ADAPTOR SELECTOR MENU LOCATED AT THE TOP RIGHT
- 3. FILL IN THE DETAILS ON EACH DROPDOWN LIST FOR SIDE ONE FOLLOWED BY SIDE TWO

AS THE SELECTIONS ARE MADE THE LIST WILL SHRINK TO DISPLAY THE REQUIRED ADAPTOR

ADAPTORS ALUM. FORGED Q/C



ADAPTORS ALUM. DIE CAST Q/C



ADAPTORS ALUM. THREADED





ADAPTORS
HIGH PRESS. SNOW HOSE

| PART# | SIDE 1 | | SIDE 2 | |
|------------|--------|---------------------|--------|----------------------------|
| 6124SF24PF | 1 1/2 | Cam & Groove Female | 1 1/2 | NPSH Female (Part D) |
| 6124SF24TF | 1 1/2 | Cam & Groove Female | 1 1/2 | NPT Female (Part D) |
| 6124SF24TM | 1 1/2 | Cam & Groove Female | 1 1/2 | NPT Male (Part B) |
| 6124SM24PF | 1 1/2 | Cam & Groove Male | 1 1/2 | NPSH Female (Part A) |
| 6124SM24TF | 1 1/2 | Cam & Groove Male | 1 1/2 | NPT Female (Part A) |
| 6124SM24TM | 1 1/2 | Cam & Groove Male | 1 1/2 | NPT Male (Part F) |
| 6132PF32SM | 2 | NPSH Female | 2 | Cam & Groove Male (Part A) |
| 6132SF24PF | 2 | Cam & Groove Female | 1 1/2 | NPSH Female (Part D) |
| 6132SF24TF | 2 | Cam & Groove Female | 1 1/2 | NPT Female (Part D) |
| 6132SF32TF | 2 | Cam & Groove Female | 2 | NPT Female (Part D) |
| 6132SF32TM | 2 | Cam & Groove Female | 2 | NPT Male (Part B) |
| 6132SM24PF | 2 | Cam & Groove Male | 1 1/2 | NPSH Female (Part A) |
| 6132SM24TF | 2 | Cam & Groove Male | 1 1/2 | NPT Female (Part A) |
| 6132SM32TF | 2 | Cam & Groove Male | 2 | NPT Female (Part A) |
| 6132SM32TM | 2 | Cam & Groove Male | 2 | NPT Male (Part F) |
| 6140SF40TM | 2 1/2 | Cam & Groove Female | 2 1/2 | NPT Male (Part B) |
| 6140SM40TF | 2 1/2 | Cam & Groove Male | 2 1/2 | NPT Female (Part A) |

SWEDISH MERLUG QC

| PART# | SIDE 1 | | SIDE 2 | |
|-------------|--------|-------------|--------|---------|
| 6216PF24SWA | 1 | NPSH Female | 1 1/2 | Swedish |
| 6216PM24SWA | 1 | NPSH Male | 1 1/2 | Swedish |
| 6224PF24SWA | 1 1/2 | NPSH Female | 1 1/2 | Swedish |
| 6224PM24SWA | 1 1/2 | NPSH Male | 1 1/2 | Swedish |



PLASTIC THREADED

| PART# | SIDE 1 | | SIDE 2 | |
|------------|--------|-------------|--------|-----------|
| 6616NF24NM | 1 | NH Female | 1 1/2 | NH Male |
| 6616PF24PM | 1 | NPSH Female | 1 1/2 | NPSH Male |



TANDEM ADAPTORS

| PART# | SIDE 1 | | SIDE 2 | |
|------------|--------|------|--------|----------------|
| 70FL15TABS | 2 | NPSH | 1 1/2 | BSP Sw Female |
| 70FL15TANH | 2 | NPSH | 1 1/2 | NH Sw Female |
| 70FL15TAPS | 2 | NPSH | 1 1/2 | NPSH Sw Female |
| 70FL15TAQC | 2 | NPSH | 1 1/2 | Forged QC |



THREAD PROTECTOR

| PART# | SIDE 1 | | SIDE 2 | |
|------------|--------|-------------|--------|-----------|
| 70FL15TPPS | 1.5" | NPSH Female | 1.5" | NPSH Male |
| 70FL20TPPS | 2" | NPSH Female | 2" | NPSH Male |



FACE GASKETS

TAIL GASKETS

| PART# | DESCRIPTION |
|------------|--|
| 5912FG | Washer Garden Hose |
| 5916FGNH | Face Gaskets 1" - NH Thread |
| 5916FGPS | Face Gaskets 1" - NPSH Thread |
| 5924FGNH | Face Gaskets 1 1/2" - NH (NST) Thread |
| 5924FGPS | Face Gaskets 1 1/2" - NPSH Thread |
| 5924FGQC | Face Gaskets 1 1/2" Quarter-Turn |
| 5924FGRZ | Face Gaskets 1 1/2" STORZ RED HEAD |
| 5924FGRZG | Face Gaskets 1 1/2" STORZ |
| 5924FGSN | Face Gaskets 1 1/2" Snow Hose / Cam & Groove |
| 5924FGSNR | Face Gaskets 1 1/2" Snow Hose / Cam & Groove (Red Nat. Rubber) |
| 5932FG | Face Gaskets 2" NPSH |
| 5932FGLS | Face Gaskets 2" For Long Shank Cplg's |
| 5932FGRZ | Face Gaskets 2" STORZ |
| 5932FGSN | Face Gaskets 2" Snow Hose / Cam and Groove |
| 5932FGSNR | Face Gaskets 2" Snow Hose / Cam and Groove (Red Nat. Rubber) |
| 5940FG | Face Gaskets 2 1/2" |
| 5940FGNH | Face Gasket 2 1/2" NH (NST) Swivel |
| 5940FGQC | Face Gaskets 2 1/2" Quarter-Turn |
| 5940FGRZ | Face Gaskets 2 1/2" STORZ Standard |
| 5940FGRZ-R | Face Gaskets 2 1/2" STORZ Red Head |
| 5948FGRZ | Face Gaskets 3" STORZ Standard |
| 5964FGNH | Face Gasket 4" NH (NST) Swivel |
| 5964FGRZ | Face Gasket 4" Storz |
| 5980FGNH | Face Gasket 4" NH (NST) Swivel |
| 5980FGRZ | Face Gasket 5" Storz |
| 6624i24RZ | 1 1/2" PLASTIC INSERT FOR 1 1/2" STORZ |
| 6640i40RZ | 2 1/2" PLASTIC INSERT FOR 2 1/2" STORZ |

| PART# | DESCRIPTION |
|------------|---|
| 5916TG19 | Tail Gasket 1" to fit 1 5/32" bowl |
| 5924TG27 | Tail Gasket 1 1/2" to fit 1 11/16" bowl |
| 5924TG28 | Tail Gasket 1 1/2" to fit 1 3/4" bowl |
| 5924TG29 | Tail Gasket 1 1/2" to fit 1 13/16" bowl |
| 5924TG31 | Tail Gasket 1 1/2" to fit 1 15/16" bowl |
| 5928TG32 | Tail Gasket 1 3/4" to fit 2" bowl |
| 5928TG34 | Tail Gasket 1 3/4" to fit 2 1/8" bowl |
| 5932TG35 | Tail Gasket 2" to fit 2 3/16" bowl |
| 5928TG36 | Tail Gasket 2" to fit 2 1/4" bowl |
| 5932TG37 | Tail Gasket 2" to fit 2 5/16" bowl |
| 5932TG38 | Tail Gasket 2" to fit 2 3/8" bowl |
| 5940TG43 | Tail Gasket 2 1/2" to fit 2 11/16" bowl |
| 5940TG44 | Tail Gasket 2 1/2" to fit 2 3/4" bowl |
| 5940TG46 | Tail Gasket 2 1/2" to fit 2 7/8" bowl |
| 5940TG48 | Tail Gasket 2 1/2" to fit 3" bowl |
| 5948TG53 | Tail Gasket 3" to fit 3 5/16" bowl |
| 5948TG53-S | Tail Gasket 3" to fit 3 5/16" bowl (Action) |
| 5964TG70 | Tail Gasket 4" to fit 4 3/8" bowl |
| 5980TG86 | Tail Gasket 5" to fit 5 3/8" bowl |



BRASS EXPANSION RINGS

| PART# | DESCRIPTION |
|------------|---------------------------------------|
| 5916RG1242 | Brass Expansion Ring 1" x 3/4" |
| 5916RG1442 | Brass Expansion Ring 1" x 7/8" |
| 5916RG1742 | Brass Expansion Ring 1" x 1 1/16" |
| 5916RG2042 | Brass Expansion Ring 1" x 1 1/4" |
| 5924RG1242 | Brass Expansion Ring 1 1/2" x 3/4" |
| 5924RG1442 | Brass Expansion Ring 1 1/2" x 7/8" |
| 5924RG1742 | Brass Expansion Ring 1 1/2" x 1 1/16" |
| 5924RG1949 | Brass Expansion Ring 1 1/2" x 1 3/16" |
| 5924RG2049 | Brass Expansion Ring 1 1/2" x 1 1/4" |
| 5928RG1950 | Brass Expansion Ring 1 3/4" x 1 3/16" |
| 5928RG2050 | Brass Expansion Ring 1 3/4" x 1 1/4" |

| PART# | DESCRIPTION |
|------------|--|
| 5932RG2050 | Brass Expansion Ring 2" x 1 1/4" |
| 5932FGRZ | Brass Expansion Ring 2" Storz |
| 5932RG2450 | Brass Expansion Ring 2" x 1 1/2" |
| 5939RG2063 | Brass Expansion Ring 2 7/16" x 1 1/4" |
| 5939RG2363 | Brass Expansion Ring 2 7/16" x 1 7/16" |
| 5939RG2463 | Brass Expansion Ring 2 7/16" x 1 1/2" |
| 5948RG32 | Brass Expansion Ring 3" x 2" |
| 5964RG32 | Brass Expansion Ring 4" x 2" |
| 5972RG32 | Brass Expansion Ring 4 1/2" x 2" |
| 5980RG32 | Brass Expansion Ring 5" x 2" |



A well balanced tool and ideally suited for light cutting tasks such as line spotting. Conforms to the specifications FFES HT-3 as published by the CCFM/FFEWG 95.



FIRE AX

| Part# | Description |
|----------|--------------------|
| 70HTFAS | Single Bit axe |
| 70HTFASH | Replacement handle |
| 70HTFAD | Double Bit axe |
| 70HTFADH | Replacement handle |

This single or double - edged bush hook is designed for heavy duty clearing and scrubbing of tough vines, weeds, undergrowth and small saplings. Head is approximately 1/4" thick.



BUSH HOOK

| Part# | Description |
|----------|-----------------------------|
| 70HTBHSC | Single-edged bush hook |
| 70HTBHSH | Straight replacement handle |
| 70HTBHDS | Double - edged bush hook |
| 70HTBHDH | Curved replacement handle |

A tough and solid raking tool, useful in the removal of brush and duff layers. Handle length meets USDA spec.



MCLEOD TOOL

| Part# | Description |
|---------|--------------------|
| 70HTMT | McLeod tool |
| 70HTMTH | Replacement handle |

Used mainly for smothering and extinguishing grass fires, Fire Swatters are also used for "mopping up" after brush fires. Field tested and proven over many years. The 12" W x 15" L rubber flap is first attached to a steel frame, then secured to a 60" ash handle with ferrule.



FIRE SWATTER

| Part# | Description |
|---------|--------------------|
| 70HTSW | Fire Swatter |
| 70HTSWH | Replacement handle |
| 70HTSWF | Replacement flap |



FIRE RAKE

| Part# | Description |
|----------|--|
| 70HTFR | Fire Rake |
| 70HTFRT | Replacement Tines C/W Rivets |
| 70HTFRHD | Replacement Head C/W Tines |
| 70HTFRH | Replacement Handle for Fire Rake (60"/152cm) |

Designed for the removal of light duff and litter layers in hardwood and pine stands. This tool was designed by professional fire fighters to withstand rough service. The rake is removable for easy transport and storage. Handle length meets U.S.D.A. specification.



COLLAPSIBLE FIRE RAKE™

| Part# | Description |
|-------------|---|
| 70HTFR-C | Collapsible Fire Rake |
| 70HTFR-5708 | Replacement Tines for Collapsible Fire Rake |

The collapsible fire rake is made of light weight, high strength aluminum and is designed with ease of transportation, versatility and durability in mind. The rakes' stainless steel tines fold in easily for transportation and lock into place when fanned out to any required position. Used by the US Forestry Service . (NSN #4210-01-387-1392 / NFES #0659).



FIRE SHOVEL

| Part# | Description |
|---------|------------------------------------|
| 70HTFS | Fire Shovel |
| 70HTFSH | Replacement handle for fire shovel |

A specially designed shovel for fire fighting purposes. The design conforms to the specifications FFES HT-4 as published by the CCFM/FFEWG 95.



PULASKI

| Part# | Description |
|---------|-----------------------------------|
| 70HTPU | Pulaski |
| 70HTPUH | Replacement handle for pulaski |
| 70HTPUD | Replacement head for pulaski |
| 70HTPUF | Pulaski c/w 36" fiberglass handle |

This combination ax/mattock tool has been manufactured to the specifications FFES HT-1 as published by the CCFM/FFEWG 95. Meets U.S.D.A. specification.



HOSE PATCHING KIT

Consists of 20 hose patches, adhesive and hardener. This repair method involves a cold patching procedure as opposed to a vulcanization method.

| Part# | Description |
|-----------|--|
| 70MEHPKIT | Hose Patching Kit |
| 70MEPATCH | Hose Patches only, package of 20 beveled patches |



EMERGENCY REPAIR SLEEVE

Fabricated from stainless steel. Designed to temporarily stop leaks in fire hose and to indicate damaged areas for later repairs.

| Part# | Description |
|------------|--------------------------------|
| 70FL10RPSL | Emergency Repair Sleeve 1" |
| 70FL15RPSL | Emergency Repair Sleeve 1 1/2" |



TOOL BOX

Solid construction. Color is red powder coated. Spacious tray and nickel plated latches. Dimensions 20" x 8 1/2" x 9 1/2" (51mm x 21.5mm x 24mm)

| Part# | Description |
|----------|-------------|
| 70METBOX | Tool Box |



HAND HYDRAULIC EXPANDER

| Part# | Description |
|-----------|-----------------------------|
| 70MEHHEXP | Hand hydraulic expander |
| 70MEEHEXP | Electric hydraulic expander |

OPTIONAL

| Part# | Description |
|--------------|---|
| 70ME10DB | 1" /25mm drawbar only (no segments) |
| 70ME10DBS | 1" /25mm drawbar assembly c/w segments |
| 70ME10DBSM | 1" /25mm drawbar assembly c/w segments plus 5 1/2" (14cm) Adaptor |
| 70ME10SEG | 1" /25mm segments only |
| 70ME10SEGH | 1" /25mm segments holder |
| 70ME15AR | 1 1/2" /38mm adjusting ring |
| 70ME15DBS | 1 1/2" /38mm drawbar assembly c/w segments |
| 70ME15DBSCAM | 1 1/2" /38mm drawbar assembly c/w segments (Cam & Groove) |
| 70ME15SEG | 1 1/2" /38mm segments only |
| 70ME15SEGH | 1 1/2" /38mm segments holder |
| 70ME17DBS | 1 3/4" drawbar assembly c/w segments |
| 70ME17DBS-RZ | 1 3/4" Storz drawbar assembly c/w segments |
| 70ME17SEG | 1 3/4" segments only |
| 70ME20DBS | 2" /51mm drawbar assembly c/w segments |
| 70ME2015DBS | 2" /51mm x 1 1/2" /38mm drawbar assembly c/w segments for use with 2" & 1.75" couplings requiring a ring length of 1 1/4" or less |
| 70ME20DBSCAM | 2" /51mm drawbar assembly c/w segments (Cam & Groove) |
| 70ME25DBS | 2 1/2" /64mm drawbar assembly c/w segments |
| 70ME25SEG | 2 1/2" /64mm segments only |
| 70ME3025DBS | 3" /76mm x 2 1/2" /64mm drawbar assembly c/w segments |

Ideal for low to moderate hose coupling needs. Portable and requires no external power. Effective and simple to operate.



EXPANSION RING REMOVER

| Part# | Description |
|-----------|------------------------|
| 70MEEXREM | Expansion ring remover |

A tooth like tool to be inserted between the coupling wall and the expansion ring to remove an expansion ring prior to reusing a coupling.





Repair kit for 4 stage pumps. Comes complete with all tools shown here. Call our factory for detailed instructions how to dis-assemble and re-assemble the 4 stage pump.



4 STAGE PUMP REPAIR KIT

| Part# | Description |
|---------|---|
| 79T-KIT | Repair Kit for FSP4200 4 stage pump end |

OPTIONAL

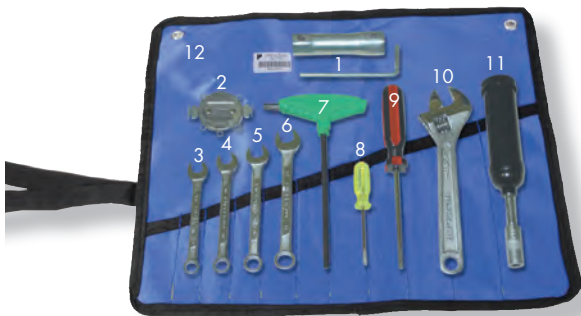
| | Part# | Description |
|----|------------|-------------------------------------|
| 1 | 79W-1665P | Shaft Nut Wrench |
| 2 | 79T-1313 | Shaft Protector |
| 3 | 79T-1963 | Seal Installation Tool |
| 4 | 79T-1964 | Impeller & Distributor Removal Tool |
| 5 | 79T-1965 | Shaft Fitting Base |
| 6 | 79T-1966 | Pump Body Support |
| 7 | 79T-1967 | Shaft Removal Pin |
| 8 | 79T-1208 | Distributor Assembly Tool |
| 9 | 79T-1207 | Puller 4 Stage Pump |
| 10 | 5932RG2450 | Brass Expansion Ring |
| 11 | 79T-2706 | Seal Removal Tool |
| 12 | 79T-2709 | Bearing Press Removal Tool |

This tool kit includes the basic tools required to perform field maintenance of our WICK® line of portable fire pumps.

PUMP TOOL KIT

| Part# | Description |
|----------|---------------------------|
| 70METKIT | Pump Maintenance Tool Kit |

OPTIONAL



| | Part# | Description |
|----|---------------|-------------------------------------|
| 1 | 78T-SPKW-1316 | Spark plug wrench 13/16" / 1" |
| 2 | 78T-SPKG | Spark plug feeler gauge |
| 3 | 78T-CW06 | 3/8" Combination Wrench |
| 4 | 78T-CW10M | 10 mm Combination Wrench |
| 5 | 78T-CW07 | 7/16" Combination Wrench |
| 6 | 78T-CW13M | 13 mm Combination Wrench |
| 7 | 78T-AT06M | Allan Key T-Handle 6mm x 6" |
| 8 | 78T-SF02-2.4 | Screwdriver Flat Head 1/8" x 2 3/8" |
| 9 | 78T-SF04-4 | Screwdriver Flat Head 1/4" x 4" |
| 10 | 78T-AW8 | 8" / 20cm adjustable wrench |
| 11 | 78T-B1933 | Grease Gun |
| 12 | 78T-PCH6 | Tool Pouch |



WICK® 375 PUMP TOOL KIT

| Part# | Description |
|------------|-------------------|
| 71W37-TKIT | Wick 375 Tool Kit |

OPTIONAL

| | Part# | Description |
|---|---------------|---------------------------------|
| 1 | 78T-CW8M | 8 mm Combination Wrench |
| 2 | 78T-CW10M | 10 mm Combination Wrench |
| 3 | 78T-CW13M | 13 mm Combination Wrench |
| 4 | 78T-SF04-4 | Screwdriver Flat Head 1/4" x 4" |
| 5 | 78T-ATO6M | Allan Key T-Handle 6mm x 6" |
| 6 | 78T-SPKW-1316 | Spark plug wrench 13/16" / 1" |
| 7 | 78T-PCH6 | Tool Pouch |

This tool kit comes standard with our WICK® 375 line of portable fire pumps.



WICK® 250 PUMP TOOL KIT

| Part# | Description |
|------------|-------------------|
| 71W25-TKIT | Wick 250 Tool Kit |

OPTIONAL

| | Part# | Description |
|---|---------------|---------------------------------|
| 1 | 78T-CW07 | 7/16" COMBINATION WRENCH |
| 2 | 78T-CW08 | 1/2" COMBINATION WRENCH |
| 3 | 78T-CW06 | 3/8" COMBINATION WRENCH |
| 4 | 78T-SF04-4 | Screwdriver Flat Head 1/4" x 4" |
| 5 | 78T-SPKW-1213 | Spark plug wrench 13/16" / 3/4" |
| 6 | 78T-PCH6 | Tool Pouch |

This tool kit is optional with our WICK® 250 line of portable fire pumps.



PUMP TEST KIT

| Part# | Description |
|------------|---------------------------------|
| 70MEPTSTQC | Pump Test Kit c/w QC fittings |
| 70MEPTSTNH | Pump Test Kit c/w NH fittings |
| 70MEPTSTPS | Pump Test Kit c/w NPSH fittings |

OPTIONAL

| Part# | Description |
|---------------|--|
| 70 METBOX | Tool Box |
| 70 MECN-1355 | Calibrated Nozzle 1/8" diameter |
| 70 MECN-1357 | Calibrated Nozzle 1/4" diameter |
| 70 MECN-1358 | Calibrated Nozzle 5/16" diameter |
| 70 MECN-1359 | Calibrated Nozzle 3/8" diameter |
| 70 MECN-1360 | Calibrated Nozzle 7/16" diameter |
| 235070031C | Myti-Flo® 3/4"/19mm x 3'/0.9M coupled |
| 160150101C | Fire Stop 1 1/2"/38mm x 10'/3M coupled |
| 70METG15QC | In Line Pressure Test Gauge |
| 70FL15ZBAQCTO | 1 1/2" QC Straight Stream Alum Nozzle |

This pump test kit provides the basic essentials to accurately measure the performance of high pressure fire pumps. The kit contains 5 calibrated nozzle tips, a straight stream nozzle, short lengths of 3/4"/19mm and 1 1/2"/38mm hose, pressure gauge and tool box.





Terms and conditions of sale

Shortages or Damaged Merchandise

Any shortage, damage or error in shipment should be reported to us immediately upon receipt of good and at the latest within 10 days after delivery. All packages should be carefully inspected for visible damage prior to acceptance, and delivery refused or damage noted when signing for receipt of packages.

Returned Goods

If there is a need to return goods, please contact our customer service department with full details concerning the reason for return of any goods. The customer service will issue a Return Goods Authorization number (RGA), which should be indicated with the return goods shipment. Material being returned for credit will carry a minimum of a 20% handling and restocking charge. Goods must be in new and original condition subject to inspection, and returned freight prepaid. Note: Non-standard items are non-returnable for credit.

Warranties

Mercedes Textiles Limited offers a limited warranty on items manufactured by Mercedes Textiles Limited as described below under "defects in material", and disclaims liability for the following:

- Failure of the product if it is used for other than its intended purpose.
- Changes or modifications not expressly approved by Mercedes Textiles.
- Unreasonable use, supplemental damage, or damage to the product not resulting from defects in material or workmanship.
- Any personal injury, damage to property, or any incidental or consequential damages of any kind resulting from misuse, improper installation, negligence, repair, or alteration of the product.

Note: Mercedes Textiles makes no warranty with respect to any item non-manufactured by it. The buyer is subject only to any such warranty made by these respective manufactures, and to the extent available to the buyer.

Defects in Material

Mercedes Textiles guarantees all merchandise manufactured by Mercedes Textiles to be free from defects in material and/or workmanship for a period of one (1) year from date of invoice (See pump manuals for limitations on hours of use, etc.). Any item believed to contain a defect must be returned to Mercedes Textiles for examination and evaluation. If the merchandise is defective, Mercedes Textiles will repair or replace the defective item and reimburse the buyer for reasonable transportation charges.

Limitations about this catalogue

The products described in this catalogue, including without limitation, product features, specifications, designs, pricing, and availability, are subject to change by Mercedes Textiles and its subsidiaries at any time without notice. This catalogue and other information from Mercedes Textiles, its subsidiaries, and its authorized distributors, provides product options for further evaluation by users with technical expertise. It is essential that the user analyzes all facets of the proposed product application

and review the information on the product in the current product catalogue. Due to the wide variety of operational conditions and applications for these products, the user, by their own analysis and tests, is solely responsible for making the final selection of the product and for assuring that all performance, safety and warning requirements for the particular application are met.

Ordering Information

Our distributors are located worldwide. Please contact us or go to our website at to request the distributor nearest you.

Training Courses Offered

We offer training courses in the following categories:

- Fireline operating procedures for power pumps
- Repair and maintenance of portable fire pumps
- Basic Forest Fire Fighting

Training courses are offered in classroom and field environments with a hands-on, certified S100 instructor.

Our courses can be given either in our classroom facilities or at a remote location anywhere in the world.

Our Patents

- Mertex Wayout® coupling (US 9,539,449; Canada 2,753,087; South Africa 2011/06223; UK 2,480,968). Other patents pending
- IReflect® high visibility lock lever (US 9,895,562; US 10,493,306; Canada 2,772,960; China ZL201090001151.4). Other patents pending
- Identify® recessed area for couplings (China ZL201220060166.9; Germany 20 2012 100 577.8). Other patents pending
- MERLITE™ lightweight coupling with protective shoulder (US 9,103,474; Canada 2,808,486).
- Fuel can adaptor (Canada 2,853,322; US 9,505,602). Other patents pending
- Breather technology™ for fire hose (US 9,752,707; Canada 2,865,920)
- Plus other patents pending in several countries

Notations

1. UL denotes Underwriters Laboratory USA and ULC denotes Underwriters Laboratory of Canada.
2. FM denotes Factory Mutual
3. ® Represents registered trademarks of Mercedes Textiles, unless otherwise noted
4. ™ Represents trademarks of Mercedes Textiles or High-Water Hose Inc., unless otherwise noted
5. All our hoses meet or exceed all performance requirements of NFPA 1961, Underwriter's Laboratories and Factory Mutual.



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