

INNOVATION DELIVERED.





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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 highpressure pumps, advanced coupling systems and technology enhanced, wildland firefighting products.

The next year, in 1996, we continued to expand with the formation of HighWater 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.

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

WICK[®] 80-4H

Part#	Description	
71WICK80-4HA	WICK® 80-4H Fire Pump, without remote fuel connection	
71WICK80-4HAB	WICK $^{\circ}$ 80-4H Fire Pump, equipped with frame vibration pads	
71WICK80-RFTC	${\sf WICK}^{\otimes}$ 80-4H Fire Pump, c/w Chrysler Remote Fuel Kit, plus Electronic C/O Switch	
71WICK80-RFTM	WICK $^{\otimes}$ 80-4H Fire Pump, c/w Mercury Remote Fuel Kit, plus Electronic C/O Switch	
71WICK80-RFTSAE	${\tt WICK^{\circledast}80\text{-}4H}$ Fire Pump, c/w SAE Remote Fuel Kit, plus Electronic C/O Switch	

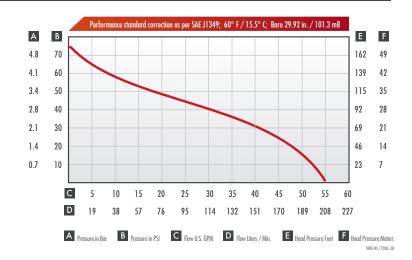


OPTIONAL

	Part#	Description	
Α	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 ½" / 38mm NPSH	
D2 70FLHPPQC Hand Primer 1 ½" / 38mm QC			
See website for complete listing of accessory and related products			

WEIGHT & DIMENSION	IS	
Length Width Height Weight Suction Discharge	13.3″ 11.0″ 11.3″ 17.8 lbs 1.5″ NPSH 1.5″ NPSH	33 cm 28 cm 29 cm 8.07 kg 38 mm 38 mm
ENGINE		
Honda GX35 Clutch Drive Fuel Tank Capacity Oil Capacity	4 stroke; 35 cc; 0.67 qt. US 3.4 oz. US	1.6* gros Hp @ 7000 RPM 0.63 L 100 cc

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



FIRE PUMPS ULTRA LIGHTWEIGHT 8-9KG



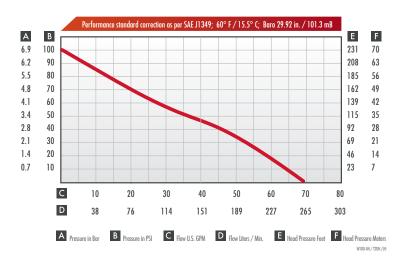
WICK® 100-4H

Part#	Description
71WICK100-4HA	WICK [®] 100-4H Fire Pump



OPTIONAL

	Part#	Description	
Α	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 ½" / 38mm NH Male x 1 ½" / 38mm NPSH Female	
D	70FL15DLPS10	Draftlite HP suction hose 1 ½″/38mm x 10′/3M c/w NPSH *	
E	70FLFV15PF	Foot Valve / Strainer (Alum) 1 ½″/38mm Female NPSH *	
* See website for complete listing of accessory and related products			



ULTRA LIGHTWEIGHT, HIGH PERFORMANCE FIRE PUMP

- Powered by a reliable 4-stroke, 50 cc Honda engine, the WICK® 100-4H has the best performance of all pumps in its class
- Integral fuel tank
- Coupled to a bolt-on detachable, single-stage foam-compatible pump
- Unique clutch feature for easy starting and water conservation
- Single stage, detachable pump end for easy maintenance
- Meets the emission standards of US EPA/CARB regulations
- Optional transportable back pack
- Optional base mounted hand primer

WEIGHT & DIMENSIONS		
Length Width Height Weight Suction Discharge	14.0″ 11.0″ 16.0″ 20.2 lbs 1.5″ NPSH 1.5″ NPSH	36 cm 28 cm 41 cm 9.16 kg 38 mm 38 mm
ENGINE		
Honda GXH50 RPM Clutch Drive	4 stroke; 50 cc	; 2.5* gros Hp @ 7000
Fuel Tank Capacity Oil Capacity	0.81 Qt. US .26 Qt US	0.77 L 0.25 L
* Net nower output i	c 2 1 Hn @ 7000	PPM Mass production

 * Net power output is 2.1 Hp @ 7000 RPM. Mass production engines may vary from this value.



ULTRA LIGHTWEIGHT, HIGH PERFORMANCE FIRE PUMP

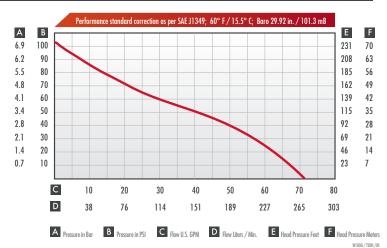
- For Emergency Rescue Equipment used by forestry and other emergency services
- Powered by a Solo two stroke, 2.4 HP / 42 cc engine
- Nikasil cylinder wall for extended wear and low maintenance
- All position .. will operate on any slope
- Unique clutch feature
- Decompression switch for super easy • starting
- Detachable (bolt-on) foam-compatible single-stage pump end
- Integral fuel tank provides approximately • 40 minutes run time
- Remote fuel (RFT) model significantly • extends operational time
- Lower carbon emissions than our previous models
- Optional electronic cut-out switch

WICK® 100G

Part#	Description
71WICK100G	WICK®100G (Without Remote fuel Option)
71WICK100GB	WICK®100G (With Vibration Pads)
71WICK100G-CO	WICK® 100G (with electronic C/O)
71WICK100G-RFT	WICK® 100G (Remote Fuel Kit Mercury model)
71WICK100G-RFTC	WICK® 100G (Remote Fuel Kit Chrysler model)
71WICK100GB-RFT	WICK® 100G (Remote Fuel Kit Mercury model with Vibration Pads)
71WICK100GB-RFTCO	WICK® 100G (Remote Fuel Kit Mercury model with vibration pads and electronic C/O)
71WICK100G-RFTCO	WICK® 100G (Remote Fuel Kit Mercury model with electronic C/O)
71WICK100G-RFTCCO	WICK® 100G (Remote Fuel Kit Chrysler model with electronic C/O)
71WICK100G-RFTUSDA	WICK®100G USDA model (Remote Fuel Kit)
71WICK100G-RFTUSCO	WICK®100G USDA model (Remote Fuel Kit with electronic C/O)
71WICK100G-RFT-Y	WICK® 100G Yamaha model (Remote Fuel Kit)



	Part#	Description	
Α	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 ½" / 38mm QC	
	70FLHPPPS	Hand Primer 1 ½" / 38mm NPSH	
Ε	70FL15TPPS	Thread protector	
F	71W11-RFTKIT	Remote fuel kit for WICK 100G fire pump	
See w	See website for complete listing of accessory and related products		



WEIGHT & DINENSIONS		
Length Width Height Weight Suction Discharge	13.25" 11.0" 11.3" 17.4 lbs 1.5" NPSH 1.5" NPSH	33 cm 28 cm 29 cm 7.9 kg 38 mm 38 mm
ENGINE		
Solo Ignition Cylinder Clutch Drive	2 stroke; 42 cc; 2.4 Hp Electronic Nikasil	
Fuel Tank Capacity	0.80 Qt US	761 ml (0.76 L)
C - 10 - 10 - 10	1 11 1 11	

FIRE PUMPS LIGHTWEIGHT PORTABLE 14-25KG

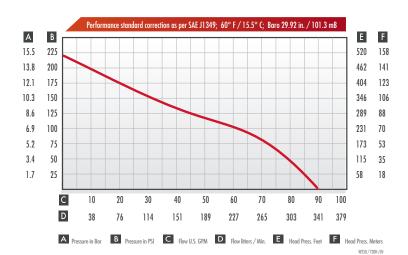


WICK® 250

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	${ m WICK}^{\otimes}$ 250 Fire Pump - Mercury connection (New N-Coil and low tone muffler)
71WICK250-SAEAC	$WICK^{\otimes}$ 250 Fire Pump - SAE connection - c/w Spark Arrestor (New N-Coil)



OPTIONAL Description Part# Back board for carrying 71W25-HPACK Fuel Tank .. 25 Liters / 6.6 US Gal. (see fuel section for complete listing) 70FLPFL Chrysler fuel line 70FLPFL-M Mercury fuel line 70FLPFL-NB SAE fuel line 70FLHPPQC Hand Primer 1 ½" / 38mm QC Hand Primer 1 1⁄2" / 38mm NPSH 71W37-SPKARR WICK 250 Spark Arrestor Thread protector 1 ½" / 38mm 70FL15TPPS Thread protector 2" / 51mm 70FL20TPPS See website for complete listing of accessory and related products



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 threestage 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

WEIGHT & DIMENSIONS		
Length Width Height Weight Suction Discharge	15.3" 13.0" 12.5" 31 lbs 2.0" NPSH 1.5" NPSH	39 cm 33 cm 31.8 cm 14.1 kg 50 mm 38 mm
ENGINE		
Hydro-Wick series Cylinder Ignition	2 stroke; 134 cc; 8.0 Hp @ 8000 RPM Nikasil Flywheel magneto / solid state breaker less	

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 (patented)
- Detachable 4-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
- U.S.D.A. qualified to meet Specification 5100-274C

WEIGHT & DIMEI	VSIONS		
Length Width Height Weight Suction	22.75" 14.25" 14.25" 56.0 lbs 2.0" NPSH	57.8 cm 36.2 cm 35.2 cm 25.4 kg 50 mm	
Discharge ENGINE	1.5″ NPSH	38 mm	
Solo Ignition Cylinder Lighting coil	Flywheel magneto	2 stroke; 210 cc; 10.0 Hp Flywheel magneto; solid state; breaker less Nikasil cylinder wall 20 Watts	

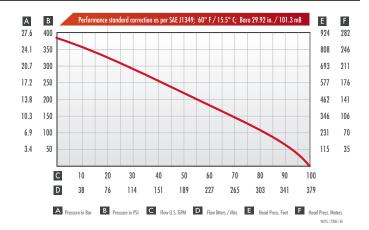
WICK[®] 375

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^{\otimes} 375 Fire Pump - Yamaha fuel connection for New Zealand, incl Heat Shield & Spark arrestor	
71WICK375-USDA	WICK [®] 375 Fire Pump - USDA	
71WICK375-ASWD	<code>WICK®</code> 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)
C 3	70FLPFL-Y	Fuel Line Complete (Yamaha)
C 4	70FLPFL-MAN	Fuel Line Complete Mercury Female (Manitoba)
٢5	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 $^{\prime\prime\prime}$ / 38mm NPSH (see website for other threads and sizes)
D	70FLHPPQC	Hand Primer 1 ½" / 38mm QC
E	71W37-SPKARR	Spark Arrestor (WICK 250 and WICK 375)
F	70FL15TPPS	Thread protector 1 ½" / 38mm
F	70FL20TPPS	Thread protector 2" / 51mm
G	71W37-1327	Heat Shield
See w	ebsite for complete listing (of accessory and related products



FIRE PUMPS LIGHTWEIGHT PORTABLE 14-25KG



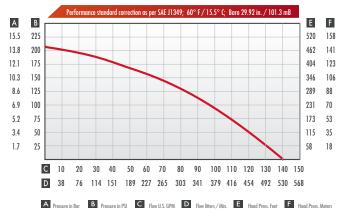
WICK® F200-10S

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	<code>WICK$^{ m \otimes}$ F200-10S Fire Pump - Mercury fuel connection / Special Sweden</code>
71WICKF201-10S-CJP	$WICK^{\odot}$ F200-10S Fire Pump - Chrysler fuel connection / Special Japan



OPTIONAL

	Part#	Description	
Α	71W37-HPACK	Back board for carrying	
В	70FLPFT5	Fuel Tank 25 Liters / 6.6 US Gal. (see fuel section for complete listing)	
(1	70FLPFL-M	Fuel Line Complete (Mercury)	
C2	70FLPFL	Fuel Line Complete (Chrysler)	
C3	70FLPFL-Y	Fuel Line Complete (Yamaha)	
C 4	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 $\prime\!\!/_2''$ / 38mm NPSH (see website for other threads and sizes)	
D	70FLHPPQC	Hand Primer 1 ½" / 38mm QC	
E	71W37-SPKARR	Spark Arrestor (WICK 250 and WICK 375)	
F	70FL15TPPS	Thread protector 1 ½" / 38mm	
F	70FL20TPPS	Thread protector 2" / 51mm	
G	71W37-1327	Heat Shield	
See w	See website for complete listing of accessory and related products		



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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 (patented)
- 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

WEIGHT & DIN	ENSIONS		
Length Width Height Weight Suction Discharge	22.75" 14.25" 14.25" 51.0 lbs 2.0" NPSH 1.5" NPSH	57.8 cm 36.2 cm 36.2 cm 23.1 kg 50 mm 38 mm	
ENGINE			
Solo Ignition Cylinder Lighting coil	Flywheel magneto;	2 stroke; 210 cc; 10.0 Hp Flywheel magneto; solid state; breaker less Nikasil cylinder wall 20 Watts	

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
- Standard 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
- 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 $^{\scriptscriptstyle \mathsf{M}}$ and Command $\mathsf{Pro}^{\scriptscriptstyle \circledcirc}$ are trade marks of Kohler

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

Specifications subject to change without notice



WICK® SI 250

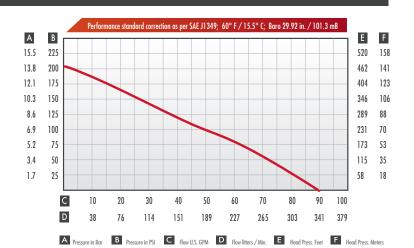
Part#	Description
71WICKSI250-7K	7 HP 4 Stroke Kohler , 3 stage pump end, integral fuel tank and base for vehicle mount
71WICKSI250-7KE	7 HP 4 Stroke Kohler,Electric start, 3 stage pump end, integral fuel tank and base for vehicle mount
71WICKSI250-7KTR	7 HP 4 Stroke Kohler , 3 stage pump end, integral fuel tank and c/w wraparound frame
71WICKSI250-7KETR	7 HP 4 Stroke Kohler,Electric start, 3 stage pump end, integral fuel tank and c/w wraparound frame
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 ½" / 38mm
B	70FL20TPPS	Thread protector 2" / 51mm
B	6124NM24PF	Adaptor 1 ½" / 38mm NH Male x 1 ½" / 38mm NPSH Female
(70FL20DLPS10	Draftlite HP suction hose 2″/51mm x 10′/3M c/w NPSH *
D	70FLFV2PF	Foot Valve / Strainer 2″/51mm NPSH Female *
Ε	70FLM15PF2NM10PM-A	Manifold 1 ½"/38mm NH Male x 1 ½"/38mm NPSH Swivel Female x 1 ½"/38mm NH
		Male with 1″/25mm NPSH side port c/w caps **
F	70FLM15PF2NM10PM-B	Manifold 1 ½"/38mm NH Male x 1 ½"/38mm NH Male x 1 ½"/38mm NPSH Swivel
		Female with 1"/25mm NPSH side port c/w caps **
* 500	wohcito for complete licting (of accorrow and rolated products

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



FIRE PUMPS LIGHTWEIGHT PORTABLE 14-25KG

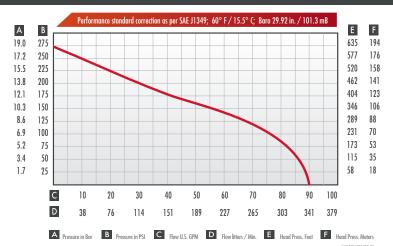
WICK® SI 300

Part#	Description
71WICKSI300-10BTC	WICK® SI 300-10B Fire Pump with Tubular carrying frame
71WICKSI300-10BTR	WICK® SI 300-10B Fire Pump with Wraparound frame
71WICKSI300-10BC	WICK® SI 300-10B Fire Pump with Channel frame for truck mount
71WICKSI300-10B	WICK® SI 300-10B Fire Pump less frame
71WICKSI300-10BTCL	WICK® SI 300-10B Fire Pump with Tubular carrying frame, less fuel tank
71WICKSI300-10BTRL	WICK® SI 300-10B Fire Pump with Wraparound frame, less fuel tank
71WICKSI300-10BCL	WICK® Si 300-10B Fire Pump with Channel frame, less fuel tank
71WICKSI300-10BL	WICK® Si 300-10B Fire Pump less frame, less fuel tank



OPTIONAL Part# Description **70FLHPPQC** Hand Primer QC A2 **70FLHPPPS** Hand Primer NPSH **70FLHPPNH** Hand Primer NH 70FL15TPPS Thread protector 1 ½" / 38mm R 70FL20TPPS Thread protector 2" / 51mm 6124NM24PF Adaptor .. 1 1/2" / 38mm NH Male x 1 1/2" / 38mm NPSH Female 70FL20DLPS10 Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w NPSH * Foot Valve / Strainer 2"/51mm NPSH Female * 70FLFV2PF 70FLM15PF2NM10PM-A Manifold 1 ½"/38mm NH Male x 1 ½"/38mm NPSH Swivel Female x 1 ½"/38mm NH Male with 1"/25mm NPSH side port .. c/w caps Manifold 1 ½"/38mm NH Male x 1 ½"/38mm NH Male x 1 ½"/38mm NPSH Swivel Female with 1"/25mm NPSH side port .. c/w caps ** 70FLM15PF2NM10PM-B

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



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 overspeed 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
- Optional with fuel pump (less integral tank), for remote fuel tank operation
- 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)

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 @ 36	00 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 TransportGuard™ is a trade		tratton
** Unit weight 82 lbs. (37.2 k 87 lbs. (39.5 KG) with car Specifications subject to cha	ry frame	se and

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 cleanup and irrigation.
- Unique hard anodized aluminum impeller and housing
- Automatic throttle control
- 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

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 ½ ″	38 mm NPSH*
* Standard NPSH thread	Is, other discharge t	hreads available

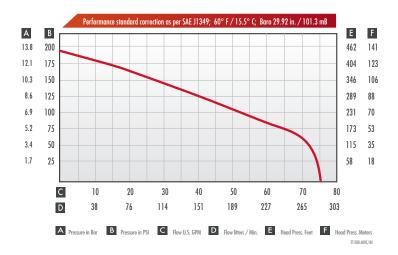
ENGINE		
HYDROWICK POWER CYLINDER IGNITION FUEL TANK	2 STROKE 8 HP Nikasil Electronic 5 Quart	4.7 LITER

Specifications subject to change without notice



WICK® FT200

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

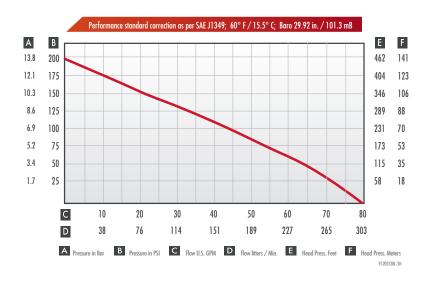


FIRE PUMPS LIGHTWEIGHT PORTABLE 14-25KG



WICK® FT200-4B

Part#	Description
71WICKFT-200-4BX	WICK [®] FT-200-4B Fire Pump with standard 9.5 liter tank
71WICKFT-200-4B	WICK [®] FT-200-4B Fire Pump with 4.7 liter tank





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 de-watering, 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
- 4 1/2 hour run time fuel tank

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 thre	ads 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 ma	rk of Briggs & Stratte	on

* ReadyStart[®] is a trade mark of Briggs & Stratton

** "Professional" series engine has a 60% longer life than the "E" series Specifications subject to change without notice

В



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
- Optional Remote Fuel (RFT) connection and optional exhaust primer

	0.4
	84 cm
17.5	50 cm
	47 cm
123 lbs	56.7 kg
2.0" NPSH	50 mm
1.5″ NPSH	38 mm
4 stroke; 13* gross Hp	@ 3600 RPM
1.7 US Gal.	6.51
1 7 Hn @ 3600 RPM	
1.7 mp © 0000 km	
	1.5" NPSH 4 stroke; 13* gross Hp Cartridge-type spin-on fi

Specifications subject to change without notice

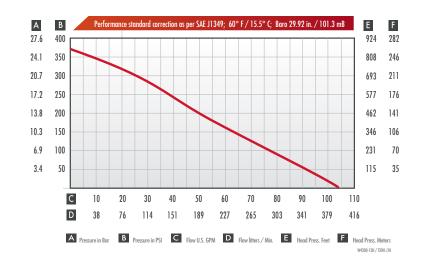
WICK[®] 4200-13H

	Part#	Description
A	71WK4203-13HC	WICK [®] 4200-13H Pumper13 HP 4 Stroke Honda , 4 stage pump, Channel frame model for vehicle mount
A	71WK4203-13HT	WICK [®] 4200-13H Pumper13 HP 4 Stroke Honda , 4 stage pump, Tubular frame model for easy transportation
B	71WK4203-13HCH	WICK [®] 4200-13H Pumper13 HP 4 Stroke Honda , 4 stage pump, Horizontal Speed increaser model with channel frame
B	71WK4203-13HTH	WICK [®] 4200-13H Pumper13 HP 4 Stroke Honda , 4 stage pump, Horizontal Speed increaser model with tubular frame
A	71WK4203-13HCMI	WICK [®] 4200-13H Pumper Incl: 13 HP 4 Stroke Honda , 4 stage pump, Remote fuel and Exhaust primer model with Channel frame
A	71WK4203-13HCRFT	WICK [®] 4200-13H Pumper Incl: 13 HP 4 Stroke Honda , 4 stage pump, Remote fuel model with Channel 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	
N/I	71W42-13HRFT	Remote fuel tank kit 13HP GX390 Honda	
N/I	71W42-2771	Exhaust Primer for Honda Engine Pumps	
See we	See website for complete listing of accessory and related products		



FIRE PUMPS PORTABLE 53-62KG

Α

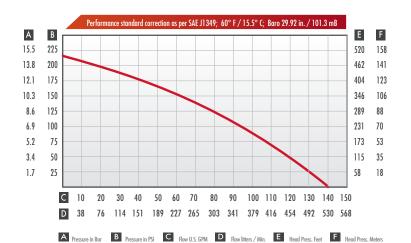
WICK® F200-13H

	Part#	Description
A	71WICKF200-13HC	WICK $^{\otimes}$ F200-13H Pumper13 HP 4 Stroke Honda , 2 stage pump, Channel frame model for vehicle mount
A	71WICKF200-13HT	${ m WICK}^{\otimes}$ F200-13H Pumper13 HP 4 Stroke Honda , 2 stage pump, Tubular frame model for easy transportation
В	71WICKF200-13HCH	WICK $^{\otimes}$ F200-13H Pumper13 HP 4 Stroke Honda , 2 stage pump, Horizontal Speed increaser model with channel frame
В	71WICKF200-13HTH	WICK $^{\otimes}$ F200-13H Pumper13 HP 4 Stroke Honda , 2 stage pump, Horizontal Speed increaser model with tubular frame
A	71WICKF200-13HCMI	WICK [®] F200-13H Pumper Incl: 13 HP 4 Stroke Honda , 2 Stage pump, Remote fuel and Exhaust primer model with Channel frame
A	71WICKF200-13HCRFT	WICK [®] F200-13H Pumper Incl: 13 HP 4 Stroke Honda , 2 Stage pump, Remote fuel model with Channel frame



OPTIONAL

	Part#	Description	
Α	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	
N/I	71W42-13HRFT	Remote fuel tank kit 13HP GX390 Honda	
N/I	71W42-2771	Exhaust Primer for Honda Engine Pumps	
See w	See website for complete listing of accessory and related products		



F200.13H / T20H /IH

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 Remote Fuel (RFT) connection and optional exhaust primer

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 Oil filter Fuel Tank Capacity Electronic Ignition	4 stroke; 13* g Cartridge-type s 1.7 US Gal.	ross Hp @ 3600 RPM pin-on filter 6.5 L



А

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

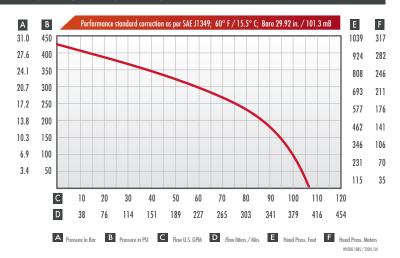
WICK® 4200-18BS

В

	Part#	Description
Α	71WK4203-18BC	WICK® 4200-18BS Pumper18 HP 4 Stroke Briggs & Stratton , 4 stage pump, Channel frame model for vehicle mount
A	71WK4203-18BT	WICK® 4200-18BS Pumper18 HP 4 Stroke Briggs & Stratton,4 stage pump, Tubular frame model for easy transportation
В	71WK4203-18BCH	WICK® 4200-18BS Pumper18 HP 4 Stroke Briggs & Stratton ,4 stage pump, Horizontal Speed increaser model with channel frame
В	71WK4203-18BTH	WICK® 4200-18BS Pumper18 HP 4 Stroke Briggs & Stratton , 4 stage pump, Horizontal Speed increaser model with tubular frame
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
A	71WK4203-18BCRFT	WICK® 4200-1885 Pumper Incl: 18 HP 4 Stroke Briggs & Stratton , 4 stage pump, Remote finel model with Channel frame



	Part#	Description
А	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
See w	See website for complete listing of accessory and related products	



WEIGHT & DIMENSIO	ONS	
Length Width Height Weight Suction Discharge	32.0" 19.5" 18.5" 137 lbs 2.0" NPSH 1.5" NPSH	81 cm 50 cm 47 cm 62 kg 50 mm 38 mm
ENGINE		
Briggs and Stratton Oil filter Ignition	4 stroke; 18 Hp (Cartridge-type spi Electronic	
Specifications subject to change without notice		

FIRE PUMPS PORTABLE 53-62KG

WICK® F200-18BS

В

	Part#	Description
A	71WICKF200-18BC	WICK® F200-18BS Pumper18 HP 4 Stroke Briggs & Stratton,2 stage pump, Channel frame model for vehicle mount
A	71WICKF200-18BT	WICK® F200-18BS Pumper18 HP 4 Stroke Briggs & Stratton,2 stage pump, Tubular frame model for easy transportation
В	71WICKF200-18BCH	WICK® F200-18BS Pumper18 HP 4 Stroke Briggs & Stratton,2 stage pump, Horizontal Speed increaser model with channel frame
В	71WICKF200-18BTH	WICK® F200-18BS Pumper18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Horizontal Speed increaser model with tubular frame
А	71WICKF200-18BCMI	WICK® F200-18BS Pumper Ind: 18 HP 4 Stroke Briggs & Stratton , 2 Stage pump, Remote fuel and Exhaust primer model with Channel frame
A	71WICKF200-18BCRFT	WICK® F200-18BS Pumper Ind: 18 HP 4 Stroke Briggs & Stratton , 2 Stage pump, Remote fuel model with Channel frame





Α



OPTIONAL

	Part#	Description
Α	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
See v	See website for complete listing of accessory and related products	



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

WEIGHT & DINENSIO	NS	
Length Width Height Weight Suction Discharge	32.0" 19.5" 18.5" 133 lbs 2.0" NPSH 1.5" NPSH	81 cm 50 cm 47 cm 60 kg 50 mm 38 mm
ENGINE		
Briggs and Stratton Oil filter Ignition	4 stroke; 18 Hp Cartridge-type sp Electronic	



В





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 a channel base frame for vehicle mount
- Hand priming pump and pressure gauge included
- Non-return discharge valve included

WICK® 4200-23BS

	Part#	Description
A	71WK4203-23BC	WICK® 4200-23BS Pumper23 HP 4 Stroke Briggs & Stratton , 4 stage pump, Channel frame model for vehicle mount
A	71WK4203-23BT	WICK $^{\otimes}$ 4200-23BS Pumper23 HP 4 Stroke Briggs & Stratton , 4 stage pump, Tubular frame model for easy transportation
B	71WK4203-23BCH	WICK® 4200-23BS Pumper23 HP 4 Stroke Briggs & Stratton,4 stage pump, Horizontal Speed increaser model with channel frame
B	71WK4203-23BTH	WICK® 4200-23BS Pumper23 HP 4 Stroke Briggs & Stratton,4 stage pump, Horizontal Speed increaser model with tubular frame
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
A	71WK4203-23BCRFT	WICK® 4200-23BS Pumper Incl: 23 HP 4 Stroke Briggs & Stratton , 4 stage pump, Remote fuel model with Channel frame



Part# Description A 71W42-2715 Large Control Panel B 71W42-2083-23 Exhaust Primer C 70FLPFTXX Fuel Tank .. see fuel section for complete listing D 70FLPFL-XX Fuel line .. see fuel section for complete listing See website for complete listing of accessory and related products Section for complete listing



WEIGHT & DIMENSIO	NS	
Length Width Height Weight Suction Discharge	32.0" 19.5" 18.5" 137 lbs 2.0" NPSH 1.5" NPSH	81 cm 50 cm 47 cm 62 kg 50 mm 38 mm
ENGINE		
Briggs and Stratton Oil filter Ignition	4 stroke; 23 Hp @ Cartridge-type spi Electronic	n-on filter
Specifications subject to change without notice		

FIRE PUMPS PORTABLE 53-62KG

WICK® F200-23BS

В

	Part#	Description
A	71WICKF200-23BC	WICK® F200-23BS Pumper23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Channel frame model for vehicle mount
A	71WICKF200-23BT	WICK® F200-23BS Pumper23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Tubular frame model for easy transportation
В	71WICKF200-23BCH	WICK® F200-23BS Pumper23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Horizontal Speed increaser model with channel frame
В	71WICKF200-23BTH	WICK® F200-23BS Pumper23 HP 4 Stroke Briggs & Stratton , 2 stage pump, Horizontal Speed increaser model with tubular frame
А	71WICKF200-23BCMI	WICK® F200-23BS Pumper Ind: 23 HP 4 Stroke Briggs & Stratton , 2 Stage pump, Remote fuel and Exhaust primer model with Channel frame
A	71WICKF200-23BCRFT	WICK® F200-23BS Pumper Ind: 23 HP 4 Stroke Briggs & Stratton , 2 Stage pump, Remote fuel model with Channel frame





Α



OPTIONAL

	Part#	Description
A	71W42-2715	Large Control Panel
В	71W42-2083-23	Exhaust Primer
C	70FLPFTXX	Fuel Tank see fuel section for complete listing
D	70FLPFL-XX	Fuel line see fuel section for complete listing
See w	See website for complete listing of accessory and related products	



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

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

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

WICK® ATV SLIP-ON

ATV SLIP-ON UNIT COMPLETE WITH HIGH PRESSURE FIRE PUMP

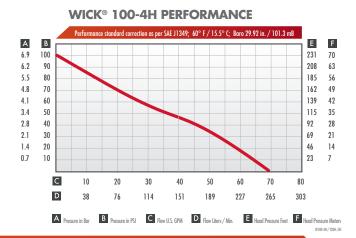
- 65 US Gallon (246 liters) NFPA compliant Baffled Tank
- Choice of WICK[®] 100-4H or WICK[®] 100G high pressure fire pump
- Pressure gauge
- Safety Bypass bleed line with Rapid Pump powered tank refill option
- The unit is designed so that the pump can be easily and quickly disconnected. Two thumb screws 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

OPIONAL:

- 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® 100G PERFORMANCE



WICK® P/U TRUCK SLIP-ON



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)



FIRE PUMPS LIGHTWEIGHT PORTABLE 14-25KG

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

- 125 US Gallon (473 liters) NFPA compliant Baffled Tank
- \bullet $\hfill WICK^{\ensuremath{\mathbb{R}}}$ SI 250 or WICK^{\ensuremath{\mathbb{R}}} 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 34'' (19mm) Boostlite[®] reel hose
- 1.0" (25 mm) Fog/straight stream nozzle
- Valve for emergency shutoff
- Five sections of Draftlite[®] 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 $^{\prime\!2''}$ (38 mm) x 75' (23 M) Fireboss $^{\otimes}$ 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

COMPLETE UNIT WEIGHT & DIMENSIONS*

a lan la		
Length (Depth)*	54.5″	138 cm
Width	48″	122 cm
	41″	90 cm
Height		
Weight with WICK [®] SI 250 (dry)**	525 lbs	239 Kg
Weight with WICK [®] SI 300 (dry)**	550 lbs	250 Kg
Wolgin Will Wick 51 000 (di y)	550 105	250 Ng
TANK ONLY		
Length (Depth)	37.5″	83 cm
Width	47.0″	103 cm
Height	20.5″	45 cm
and the last the first		

* Length (Depth) including front and rear hose trays

** Weight includes complete unit with all optional components

WICK® SI300 PERFORMANCE



FIRE PUMP ACCESSORIES



- 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 ½"/38mm NPSH Discharge
- See website product sheet for more details and performance chart
- 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 ½"/38mm NPSH Discharge
- See website product sheet for more details and performance chart
- 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

FSP4200[™] 4 STAGE PUMP END

Part#	Description
79W1216	FSP4200 4 Stage Pump end complete



F200[™] 2 STAGE PUMP END

Part#	Description
71F201	F200 2 Stage Pump end complete
71F201-D	F200 2 Stage Pump end complete with bottom drain



PUMP MOUNTING CLAMP

Part#	Description
79W212	Pump Mounting Clamp



 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

PUSH TYPE GREASE G	

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



LARGE CONTROL PANEL FOR OUR BRIGGS & STRATTON PUMPS

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

EXHAUST PRIMER FOR OUR BRIGGS & STRATTON PUMPS

Exhaust Primer for Briggs & Stratton Engine Pumps 18HP engine

Exhaust Primer for Briggs & Stratton Engine Pumps 23HP engine



Description

•	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

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



Part#

71W42-2083

71W42-2083-23





		BACK BOARDS WITH CARRYING STRAPS
	Part#	Description
Α	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 number)



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



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

HYDRO-WICK[®] HAND PRIMERS

	Part#	Description
Α	70FLHPPBS	Hand Primer - 1 ½"/38mm BSP Female 5"/12.5cm stroke
Α	70FLHPPNH	Hand Primer - 1 ½"/38mm NH (NST) Female 5"/12.5cm stroke
Α	70FLHPPPS	Hand Primer - 1 ½"/38mm NPSH Female 5"/12.5cm stroke
В	70FLHPPQC	Hand Primer - 1 ½"/38mm Quick Connect 5"/12.5cm stroke
C	70FLHPPRZ	Hand Primer - 2″/51mm Storz 5″/12.5cm stroke
C	70FLHPPRZ15	Hand Primer - 1 ½"/38mm Storz 5"/12.5cm stroke
C	70FLHPPRZ17	Hand Primer - 1 ¾"/44mm Storz 5"/12.5cm stroke
D	71W42-PRIMER	Hand Primer for tube frame Pump c/w 12″/30.5cm Hose and SAE connection
E	71W42-PRIMERC	Hand Primer for tube frame Pump c/w Hose, SAE connection plus mounting clip
F	70FLHPP07NH	Hand Primer - 1 ½"/38mm NH (NST) Female 7.5"/19cm stroke
G	71W42-PRIMERTC	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 ELBOW

Part#	Description
6216PM24PFELB	ELBOW 90 DEG. 1"NPSH Male x 1 ½" NPSH Swivel Female
6224PM24PFELB	ELBOW 90 DEG. 1 1⁄2"NPSH Male x 1 1⁄2" NPSH Swivel Female



MANIFOLD

	Part#	Description
A	70FLM15PF2NM10PM-A	Manifold 1 $\prime\!\!\!/ 2''$ NH Male x 1 $\prime\!\!/ 2''$ NPSH Swivel Female x 1 $\prime\!\!/ 2''$ NH Male with 1" NPSH side port c/w caps
B	70FLM15PF2NM10PM-B	Manifold 1 $\prime\!\!/ _2''$ NH Male x 1 $\prime\!\!/ _2''$ NH Male $$ x 1 $\prime\!\!/ _2''$ NPSH Swivel Female with 1" NPSH side port c/w caps
C	70FL15PF3NM-C	Manifold 1 $\frac{1}{2}$ " NH Female in by 3 x 1 $\frac{1}{2}$ " NH male out c/w caps
C	70FL15PF3PM-C	Manifold 1 $\frac{1}{2}$ " NPSH Female in by 3 x 1 $\frac{1}{2}$ " NH male out c/w caps

 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.

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

В





CHECK VALVE

	Part#	Description
A	70FL15CVBSP	Check Valve - 1 ½"/38mm BSP
Α	70FL15CVNH	Check Valve - 1 ½"/38mm NH (NST)
Α	70FL15CVPS	Check Valve - 1 ½"/38mm NPSH
Α	70FL15CVQC	Check Valve - 1 ½"/38mm Forged QC
В	70FL25CVQCQC	Check Valve, 2 ½″/64mm QC, Swivel QC
В	70FL25CVNH	Check Valve, 2 ½"/64mm NH, Swivel NH Female
B	70FL25CVPS	Check Valve, 2 ½"/64mm NPSH, Swivel NPSH 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
Α	70FL15CVPNH	Primer / Poppet Check Valve - 1 ½"/38mm NH (NST) Inlet & Outlet
Α	70FL15CVPPFNM	Primer / Poppet Check Valve - 1 ½″/38mm NPSH Female Inlet & 1 ½″/38mm NH (NST) Outlet
Α	70FL15CVPPS	Primer / Poppet Check Valve - 1 ½"/38mm NPSH Inlet & Outlet
Α	70FL15CVPBS	Primer / Poppet Check Valve - 1 ½″/38mm BSP Inlet & Outlet
Α	70FL15CVPQC	Primer / Poppet Check Valve - 1 $^{\prime\prime\prime}$ /38mm NPSH Inlet & Forged QC Outlet
B	70FL15CVPSPNH	Primer / Poppet Check Valve 1"/25mm Female NPT side port, 1 $\prime\!\!/ 2$ "/38mmNH swivel Female inlet x 1 $\prime\!\!/ 2$ "/38mm NH (NST) Male outlet
B	70FL15CVPSPPS	Poppet Check Valve 1"/25mm Female NPT side port,1 $\prime\!\!/ 2$ "/38mmNPSH swivel Female inlet x 1 $\prime\!\!/ 2$ "/38mm NPSH Male outlet
B	70FL15CVPSPPFNMN	Poppet Check Valve 1"/25mm Female NPT side port, 1 ½"/38mmNPSH swivel Female inlet x 1 ½"/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 ½"/38mm NPSH and the outlet options are 1 ½"/38mm NPSH, NST or QC connections
- The side port model consists of a 1"/25mm female NPT side port

FIRE PUMP ACCESSORIES



- 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 I/Y 1.0/200/yy/CAN/SPR 2-456/2.3mm)
- 5.3 US gals (4.4 IMP gals, 20L)

JERRY	JERRY CAN (MILITARY STYLE)		
Part#	Description		
70FLJER	Jerry Can Military Style		
OPTION	AL		
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)

Part#	Description	
70FLPFT5B-USDA	Metal Fuel Tank (USDA model)	
OPTIONAL		
Part#	Description	
70FLPFT5B-GASKET	Cap Gasket for USDA fuel tank	
70FLPFL-USDA	USDA pump fuel line	

- 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 / 19 Liters

FIRE PUMP ACCESSORIES



PUMP FUEL TANK AND FUEL LINE

С

	Part#	Description
Α	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
В	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
Α	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)
D1	70FLPFL-SASK	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 adapter Male Mercury to Female Chrysler
H	70FLPFLFV-M	Fuel Line Female Valve Fitting (Mercury)
	70FLPFL-MDRN	Fuel Line drain Male Mercury
	70FLPFL-1185-3	Fuel Priming bulb 1/4"
	78FBP0404FS	Fuel Line Fitting - 1/4" Barbed x 1/4" Swivel Female SAE
J	72PW-FA355	Fuel tank Conversion Kit (FA355)
	70FLPFT5-CAP	Cap / gauge for fuel tank
	70FLPFT5-SPACK	Backpack Carrying Strap, for Pump fuel tank (70FLPFT5)
K	71W11-RFTKIT	Remote fuel kit for WICK 100G fire pump







DRAFTLIITETM

Lightweight, 1 ½" & 2" (38 & 51 mm) diameter suction hose, polyurethane lined, non-collapsible, very kink resistant (see table below), heavy duty spun yarn construction with yellow Permatek HP[™] treatment for higher abrasion resistance. Manufactured using the patented Mertex[®] method giving superior lining adhesion, and lower friction loss due to a smoother waterway

•

BINAI	
Part#	Description
70FL15DLPS05	Draftlite HP suction hose 1 $\frac{1}{2}$ "/38mm x 5'/1.5M c/w NPSH
70FL15DLPS08	Draftlite HP suction hose 1 ½"/38mm x 8'/2.4M c/w NPSH
70FL15DLPS10	Draftlite HP suction hose 1 $\frac{1}{2}$ "/38mm x 10'/3M c/w NPSH
70FL15DLNH05	Draftlite HP suction hose 1 ½"/38mm x 5'/1.5M c/w NH
70FL15DLNH08	Draftlite HP suction hose 1 ½"/38mm x 8'/2.4M c/w NH
70FL15DLNH10	Draftlite HP suction hose 1 ${\prime}{\prime}{\prime}'/38$ mm x 10'/3M c/w NH
70FL15DLQC05	Draftlite HP suction hose 1 ½"/38mm x 5'/1.5M c/w QC
70FL15DLQC08	Draftlite HP suction hose 1 ½"/38mm x 8'/2.4M c/w QC
70FL15DLQC10	Drafilite HP suction hose 1 ½"/38mm x 10'/3M c/w QC
70FL20DLNH05	Drafilite HP suction hose 2"/51mm x 5'/1.5M c/w NH
70FL20DLNH08	Drafilite HP suction hose 2"/51mm x 8'/2.4M c/w NH
70FL20DLNH10	Drafilite HP suction hose 2"/51mm x 10'/3M c/w NH
70FL20DLPS05	Draftlite HP suction hose 2"/51mm x 5'/1.5M c/w NPSH
70FL20DLPS08	Draftlite HP suction hose 2"/51mm x 8'/2.4M c/w NPSH
70FL20DLPS10	Draftlite HP suction hose 2"/51mm x 10'/3M c/w NPSH
70FL20DLCL05	Draftlite HP suction hose 2"/51mm x 5'/1.5M c/w Cam & Groove
70FL20DLCL08	Draftlite HP suction hose 2"/51mm x 8'/2.4M c/w Cam & Groove
70FL20DLCL10	Draftlite HP suction hose 2"/51mm x 10'/3M c/w Cam & Groove
Contact factory for	other lengths and coupling options
70FL20DLCL08 70FL20DLCL10	Draftlite HP suction hose 2″/51mm x 8′/2.4M c/w Cam & Groove Draftlite HP suction hose 2″/51mm x 10′/3M c/w Cam & Groove



SUCTION HOSE LP

- Part#Description70FL15SHNH8Plastic Suction Hose 1 ½"/38mm NH x 8'/2,4M70FL15SHNH10Plastic Suction Hose 1 ½"/38mm NH x 10'/3,05M70FL15SHPS10Plastic Suction Hose 1 ½"/38mm NPSH x 10'/3,05M70FL15SHPS8Plastic Suction Hose 1 ½"/38mm NPSH x 8'/2,4M70FL15SHQC10Plastic Suction Hose 1 ½"/38mm QC x 10'/3,05MContact factory for other lengths and coupling options
- 1 1/2" x 8' (38mm x 2.5M) low pressure suction hose
- Comes complete with 1 ½"/38mm NH, NPSH, QC or Cam & Groove couplings

SUCTION HOSE HP CRUSH RESISTANT

Part#	Description	
70FL20SHPS08	HP Crush Resistant Suction Hose - 2″/51mm x 8′/2.4M c/w NPSH	
70FL20SHPS10	HP Crush Resistant Suction Hose - 2″/51mm x 10′/3M c/w NPSH	
70FL20SHSP08	HP Crush Resistant Suction Hose - 2″/51mm x 8′/2.4M c/w Male NPSH by Female KAM/Lever	
70FL20SHCL10	HP Crush Resistant Suction Hose - $2''/51$ mm x $10'/3$ M c/w KAM/Lever	
70FL20SHRZ10	HP Crush Resistant Suction Hose - $2''/51$ mm x $10'/3$ M 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 checkvalve. Extremely flexible for tight packaging without kinking. Easily coils to 30"/70cm. Designed for suction and pressure up to 550 PSI (38 Bar)

SUCTION HOSES & ACCESSORIES



SUCTION HOSE HP WIRE REINFORCED

	Part#	Description	
A	70FL15SHNH08-S	HP Wire Reinforced Suction Hose - 1 ½"/38mm x 8'/2.4M NH	
A	70FL15SHNH10-S	HP Wire Reinforced Suction Hose - 1 ½"/38mm x 10'/3M NH	
A	70FL15SHPS10-S	HP Wire Reinforced Suction Hose - 1 ½"/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	
В	70FL20SHCL08-SS	HP Wire Reinforced Suction Hose - 2″/51mm x 8′/2.4M KAM/Lever Shank	
В	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 ½"/64mm x 10'/3M 2 ½"/64mm NH	
D	70FL25SHRZ10	HP Wire Reinforced Suction Hose - 2 ½"/64mm x 10'/3M 2 ½"/64mm Storz	
Conta	Contact factory for other lengths and coupling options		

• A high quality, crush resistant, high pressure hose designed for centrifugal pumps. Made from smooth, black 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 $\%''/64$ mm
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 ½"/64mm suction hose

STORZ SHANK COUPLING

Part#	Description
5232RZ32S	Long Shank coupling 2″/51mm Storz (½ set Requires 2)
5240RZ40S	Long Shank coupling 2 $ \prime\!$



 1 ½"/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
70FLFV15-P	Foot Valve / Strainer (Plastic) 1 ½″ Female NPSH

SUCTION HOSES & ACCESSORIES



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

Part#	Description
70FLFV15NF	Foot Valve / Strainer 1 ½″/38mm Female NH
70FLFV15PF	Foot Valve / Strainer 1 ½"/38mm Female NPSH
70FLFV2BF	Foot Valve / Strainer 2″/51mm BSP Female
70FLFV2PF	Foot Valve / Strainer 2″/51mm NPSH Female
70FLFV2RZ	Foot Valve / Strainer 2″/51mm Storz
70FLFV-1115S	Replacement Screen for 2"/51mm Foot Valve 5mm holes
70FLFV-2774	Replacement Screen for 2"/51mm Foot Valve 2.5mm holes

 1 ½"/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	70FLFV25BF	Foot Valve / Strainer 2 ½″/64mm BSP Female
B	70FLFV25NF	Foot Valve / Strainer 2 ½″/64mm NH (NST) Female
B	70FLFV25PF	Foot Valve / Strainer 2 ½"/64mm NPSH Female
C	70FLFV25RZ	Foot Valve / Strainer 2 ½″/64mm Storz
	70FLFV25-STRNR	Replacement Screen for 2 ½″/64mm foot valve (A)
D	70FLFV25BF-S	Foot Valve / Strainer 2 $^{\prime}\!\!2''/64$ mm BSP Female (Stainless steel screen)
D	70FLFV25NF-S	Foot Valve / Strainer 2 ½"/64mm NH (NST) Female (Stainless steel screen)
D	70FLFV25PF-S	Foot Valve / Strainer 2 $^{\prime}\!\!2''/64$ mm NPSH Female (Stainless steel screen)
D	70FLFV25RZ-S	Foot Valve / Strainer 2 $^{\prime}\!\!/^{\prime}$ /64mm Storz (Stainless steel screen)
	70FLFV25-1115S	Replacement Stainless Steel Screen for 2 ½"/64mm foot valve (B)
• •		

 Aluminum body construction,
 2 ½"/64mm model heavy duty foot valve and plastic or stainless steel strainer

Other threads available, contact factory



FOOT VALVE ADAPTORS

Part#	Description
6124PF32PM	Foot Valve Adapter 1 ½"/38mm Female NPSH x 2" Male NPSH
6124NF32PM	Foot Valve Adapter 1 ½"/38mm Female NH x 2" Male NPSH
6140BM40NF	Foot Valve Adapter, Rigid 2 $^{\prime}\!$
6240BM40RZ	Foot Valve Adapter, Rigid 2 $^{\prime}\!$

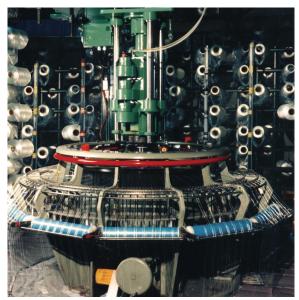
• Aluminum construction foot valve adaptors

UNIQUE **MERTEX®** LINING PROCESS

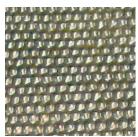
A unique Mertex® process designed especially for the manufacturing of fire hose was developed exclusively by Mercedes Textiles Limited. This process uses a lining material in a molten state which is then introduced into the fabric jacket as it is being woven at the loom. No adhesives, glues or other bonding agents 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
- \bullet 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
- \bullet 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)
- Mertex® process >> Canadian patent # 1,295,104, plus patents in 15 other countries

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







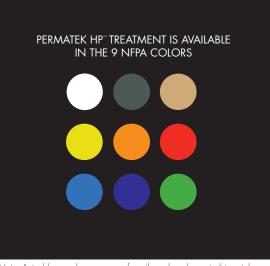
Our Mertex® Process Synthetic Hose Lining (smooth surface = less friction/greater flow)

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



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

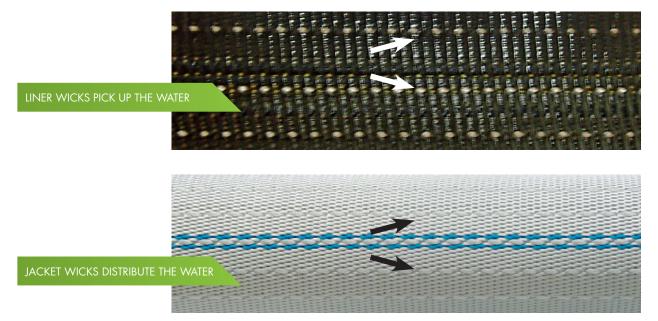
Hydro-Wick[®] PROCESS

PATENTED 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"



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

• Patented 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 \$519.1 and can be labeled upon request in the sizes* specified below

Hose Spec	Trade Size		Bowl S	bize		n-coupled 30.5M)		ameter 30.5M)	Service	Pressure	Proof	Pressure	Burst I	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 1 4 0	900	6 200
731	1.5*	38*	1 11/16	43	11.0	5.0	14.0	35.6	300	2 070	600	4 1 4 0	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



FORESTFLO®

Cotton/synthetic jacket combined with Hydro-Wick[®] weeping process provides maximum heat protection.

Applications

- Forestry light weight, self-protecting, attack hose
- Urban interface, grass fire kits, and mop up hose

Features and Benefits

- Cotton /synthetic single jacket
- Patented Hydro-Wick® weeping process producing a "wick" effect to dampen the hose jacket
- Standard treatment of cotton jacket includes anti-fungal and anti-microbe as per ULC S518/ S519 and CGSB CAN2-4.2 method 28.3

- Light weight and compact with superior heat and abrasion resistance
- Unique Mertex[®] lining
- Meets or exceeds all performance requirements of NFPA 1961, ULC S519 and ULC 400° C Hot Block test
- Meets ULC requirements and can be labeled upon request in the sizes* specified below
- Resistant to most chemicals, petrol products, ozone and U.V. exposure, and hydrolysis

Hose Spec	Trade Size		Bowl	Size	Weight Uı 100'(3	1-coupled 0.5M)		ameter 30.5M)	Service	Pressure	Proof	Pressure	Burst	Pressure
	In.	mm	In	mm	LBS	Kg	ln.	Cm.	PSI	kPa	PSI	kPa	PSI	kPa
762	1.00	25	1 5/32	29	8.5	3.9	15.0	38.1	300	2 070	600	4 1 4 0	900	6 200
707	1.5*	38*	1 11/16	43	12.0	5.5	15.0	38.1	300	2 070	600	4 1 4 0	900	6 200

PERCOLITE



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
- Patented Hydro-Wick[®] weeping process producing a "wick" effect to dampen the hose jacket

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

- 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	e Size	Bowl S			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 1 4 0	900	6 200	
711	1.5*	38*	1 11/16	43	9.0	4.1	14.0	35.6	300	2 070	600	4 1 4 0	900	6 200	

Available Colors



Applications

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



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

- 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 ½" (38mm)

Hose Spec	Trado	e Size	Bowls	Bowl Size		Weight Un-coupled 100'(30.5M)		Coil Diameter 100′(30.5M)		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 1 4 0	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 1 4 0	1 000	6 900
752	1.75	44	17/8	48	15.5	7.0	17.0	43.2	300	2 070	600	4 1 4 0	1 000	6 900

Available Colors



FIRE STOP®

A rugged all synthetic non-percolating forestry hose.

Applications

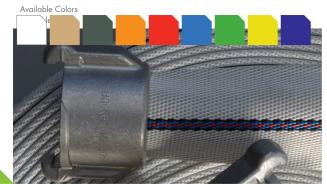
- Forestry and industrial applications hose
- Wildland brush fire truck attack hose
- Cottage and forestry home values protection hose

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 ½" (38mm), when coated

Hose Spec	Trade	e Size	Bowl S	Bowl Size		Weight Un-coupled 100'(30.5M)		iameter 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	2.5	1 5/32	29	8.6	3.9	16.0	40.6	300	2 070	600	4 1 4 0	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 1 4 0	1 000	6 900
742	1.75	44	17/8	48	14.8	6.7	16.0	40.6	300	2 070	600	4 1 4 0	1 000	6 900



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 ½" (38mm) when treated yellow.
- Meets ULC requirements and can be labeled upon request in the sizes* specified below

Hose Spec	Trade	e Size	Bowl S	ize	Weight U 100'(3	n-coupled 80.5M)		ameter 30.5M)	Service	Pressure	Proof	Pressure	Burst I	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 1 4 0	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 1 4 0	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 1 4 0	900	6 200
701	2.50	64	2 3/4	70	22.0	10.0	16.5	41.9	300	2 070	600	4 1 4 0	900	6 200

Available Colors



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

FORESTSTREAM®

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

- 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 ½"(38mm)
- Meets ULC requirements and can be labeled upon request in the sizes* specified below

Hose Spec	Trade	e Size	Bowl S	Bowl Size		Weight Un-coupled 100′(30.5M)		ameter 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 1 4 0	900	6 200
715	1.5*	38*	1 11/16	43	9.5	4.3	13.5	34.3	300	2 070	600	4 1 4 0	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



Applications

- Wildland Brush Fire Truck Attack Hose
- High-Rise Hose Kits, 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

MTS-187 T-2[™]

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

- Standard Strobe Yellow Permatek[™] 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	e Size	Bowl S	ize	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 1 4 0	900	6 200
536	1.50	38	1 11/16	43	11.8	5.4	16.5	41.9	300	2 070	600	4 1 4 0	900	6 200
537	1.75	44	1 7/8	48	14.2	6.5	16.5	41.9	300	2 070	600	4 1 4 0	900	6 200

Available Colors



MYTI-FLO[®]

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

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)

Features and Benefits

• Seamless, light weight, and multipurpose

- Unique Mertex[®] lining
- Premium all synthetic single jacket
- Availabel 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 and Factory Mutual
- Available with both GHT and patented Baby Merlug® 3/4"/19mm QC couplings

Hose Spec	Trad	e Size	Bowl	Size	Weight Un-coupled 50′(15.2M)			ameter 5.2M)	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

Features and Benefits

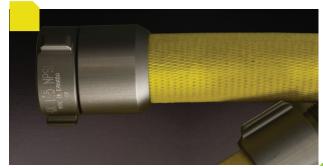
- Extremely kink resistant, even at low pressure
- Bend radius is less than 3 ½"/8.9cm for a 3/4"/19mm hose; 4 ½"11.4cm for a 1.0"/25mm hose; and 9.0"/23cm for a 1 ½"38mm hose

- Non-Collapsible and fits standard hose reels
- Heavy duty spun yarn construction
- 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, 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 ¼" / 32mm upon special request

Hose Spec	Trade	e Size	Bowl S			Weight Un-coupled 100′(30.5M)		ameter 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

FIRE HOSES

Available Colors





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	e Size	Bowl S	Bowl Size		Weight Coupled 10′(3M)		Bend Radius		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



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

QUICKCONNECT

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

- High strength, forged couplings allow for multiple re-use
- Patented extended Merlug[®] facilitates universal spanner wrenches
- Patented Babylug™ is the only quick connect coupling in the industry for 5/8" and ¾" (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).

Part#	Description
70FL15WTNH	Water Thief 1 ½″/38mm c/w NH (NST)
70FL15WTPS	Water Thief 1 ½″/38mm c/w NPSH
70FL15WTBM	Water Thief 1 ½″/38mm c/w BSP (Male - Male)
70FL15WTQC	Water Thief 1 ½″/38mm c/w ULC Forged QC
70FL15WTQCDC	Water Thief 1 ½″/38mm c/w Die-Cast QC
70FL15WTQC-H	Water Thief 1 $\prime\!$
70FL25WTBA15PM	Water Thief 2 ½″ 64mm AMA/BCT x 1 ½″ NPSH Male (No Valve)
70FL25WTCS15PM	Water Thief 2 ½″/64mm CSA x 1 ½″/38mm NPSH Male (No Valve)
70FL25WTCS15QC	Water Thief 2 ½″/64mm CSA x 1 ½″/38mm Forged QC (No Valve)
70FL25WTME15PM	Water Thief 2 ½" MER (N.S.) x 1 ½" NPSH Male (No Valve)
70FL25WTNH15PM	Water Thief 2 ½″/64mm NH x 1 ½″/38mm NPSH Male
70FL25WTNH15QC	Water Thief 2 ½"/64mm NH x 1 ½"/38mm QC
70FL25WTQC15PM	Water Thief 2 ½″/64mm QC x 1 ½″/38mm NPSH Male
70FL25WTQC15QC	Water Thief 2 ½"/64mm QC x 1 ½"/38mm QC
70FL25WTWC15PM	Water Thief 2 ½" WCT x 1 ½" NPSH Male (No Valve)
70FL15WTVL	Water Thief Replacement Valve (less GHT fitting)
6406TM12GM	Male GHT fitting for Water Thief Replacement Valve
70FLT15NH10PS	Hose Line "T" 1 ½"/38mm NH x 1" NPSH male (No Cap & Chain)
70FLT15NH10PS-C	Hose Line "T" 1 ½″/38mm NH x 1″ NPSH male (with Cap & Chain)
70FLT15PS10PS	Hose Line "T" 1 ½"/38mm NPSH x 1" NPSH male (No Cap & Chain)
70FLT15PS10PS-C	Hose Line "T" 1 ½″/38mm NPSH x 1″ NPSH male (with Cap & Chain)
70FLT15QC10PS	Hose Line "T" 1 $\prime\!\!\!/ 2''/$ 38mm QC x 1" NPSH male (No Cap & Chain)
70FLT15QC10PS-C	Hose Line "T" 1 ½"/38mm QC x 1" NPSH male (with Cap & Chain)



3 WAY COLLECTING HEAD

Part#	Description
70FL15PY3PM	3 Way Collecting Head 1 ½"/38mm Male NPSH
70FL15PY3QC	3 Way Collecting Head 1 ½"/38mm Forged QC



3 WAY DIVERTER VALVE

Part#	Description
70FL3WV15PS	3 Way diverter valve 1 ½"/38mm NPSH
70FL3WV15BS	3 Way diverter valve 1 ½"/38mm BSP
70FL3WV15QC	3 Way diverter valve 1 ½"/38mm QC
70FL3WV20PS	3 Way diverter valve 2″/51mm NPSH

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

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



Description

Description

Part#

6412GF12GMY 70FL15PYNH

> Part# 70FL25GYQC

70FL25GYBA15PS 70FL25GYCS15PS WYE

Required to split a hose line into two lines.

70FL20PYPS	Plain Wye - 2″/51mm NPSH	
70FL15PYQCDC	Plain Wye - 1 ½″/38mm Die Cast QC	
70FL15PYQC	Plain Wye - 1 ½"/38mm Forged QC	
70FL15PYPS	Plain Wye - 1 ½"/38mm NPSH	

Plain Wye - 1 ½"/38mm NH (NST)

Plain Wye .. $3\!4''/19mm$ GHT Female to $3\!4''/19mm$ GHT Male



В	70FL25GYME15PS	Gated Wye - 2 ½″/64mm Female N. Scotia Zone 1 by two 1 ½″/38mm Male NPSH
B	70FL25GYNH15NH	Gated Wye - 2 $\frac{1}{2}$ "/64mm Female NH (NST) by two 1 $\frac{1}{2}$ "/38mm Male NH (NST)
B	70FL25GYNH15PS	Gated Wye - 2 $\frac{1}{2}$ "/64mm Female NH (NST) by two 1 $\frac{1}{2}$ "/38mm Male NPSH
В	70FL25GYQS15PS	Gated Wye - 2 ½″/64mm Female QST by two 1 ½″/38mm Male NPSH
В	70FL25GYWC15PS	Gated Wye - 2 ½"/64mm Female WCT by two 1 ½"/38mm Male NPSH
C	70FL25GYNH10NH	Gated Wye - 2 ½" Female NH by two 1" Male NH
D	70FL25GYQC15QC	Gated Wye - 2 ½"/64mm QC by two 1 ½"/38mm QC
E	70FL25GYCS15QC	Gated Wye - 2 ½"/64mm Female CSA by two 1 ½"/38mm QC
E	70FL25GYWC15QC	Gated Wye - 2 ½″/64mm Female WCT by two 1 ½″/38mm QC
F	70FL15GYBS	Gated Wye - 1 ½"/38mm Female BSP by two 1 ½"/38mm Male BSP
F	70FL15GYNH	Gated Wye - 1 ½"/38mm Female NH (NST) by two 1 ½"/38mm Male NH (NST)
F	70FL15GYPS	Gated Wye - 1 ½"/38mm Female NPSH by two 1 ½"/38mm Male NPSH
G	70FL15GYPS10PS	Gated Wye - 1 ½"/38mm Female NPSH by two 1" Male NPSH
G	70FL15GYNH10NH	Gated Wye - 1 ½"/38mm Female NH (NST) by two 1"/25mm Male NH (NST)
G	70FL15GYNH10PS	Gated Wye - 1 ½"/38mm Female NH (NST) by two 1"/25mm Male NPSH
Н	70FL10GYBS	Gated Wye - 1"/25mm Female BSP by two 1"/25mm Male BSP
Н	70FL10GYNH	Gated Wye - 1″/25mm Female NH (NST) by two 1″/25mm Male NH (NST)
Н	70FL10GYPS	Gated Wye - 1″/25mm Female NPSH by two 1″/25mm Male NPSH
	70FL15GYQC	Gated Wye - 1 ½″/38mm Forged QC
I	70FL15GYQCDC	Gated Wye - 1 ½″/38mm Die Cast QC
J	6412GF12GMGY	Gated Wye - ¾" /19mm GHT Female by two ¾" GHT Male



SHUT-OFF VALVE

Part#	Description
70FL15S015NFNM	Shut-off valve 1 ½" NH Male, NH Female
70FL15S015PFPM	Shut-off valve 1 ½" NPSH Male_NPSH Female
70FL15S015PFQC	Shut-off valve 1 ½" NPSH Female, QC

Controls the water flow in a single hose line.



Rugged construction and available in nominal flow rate:

1" produces up to 22 US gpm (83 lpm) 1 ½" 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.

NOZZLE .. FOG / STRAIGHT STREAM

Part#	Description
70FL10ZFGBS	Nozzle Fog / Straight Stream 1″/25mm c/w BSP
70FL10ZFGNH	Nozzle Fog / Straight Stream 1″/25mm c/w NH (NST)
70FL10ZFGPS	Nozzle Fog / Straight Stream 1″/25mm c/w NPSH
70FL10ZFGQC	Nozzle Fog / Straight Stream 1″/25mm c/w Forged QC
70FL15ZFGNH	Nozzle Fog / Straight Stream 1 ½″/38mm c/w NH (NST)
70FL15ZFGPS	Nozzle Fog / Straight Stream 1 ½″/38mm c/w NPSH
70FL15ZFGQC	Nozzle Fog / Straight Stream 1 ½″/38mm c/w Forged QC
70FL15ZFGQCDC	Nozzle Fog / Straight Stream 1 ½″/38mm c/w Die Cast QC
70FL15ZFGPS-EB	Nozzle Fog only 1 ½"/38mm c/w NPSH (Blue)
70FL15ZFGQC-EB	Nozzle Fog only 1 ½″/38mm c/w QC (Blue)



A compact aluminum nozzle with an intregal shut-off and orifices of 1/8"/3mm, 3/16"/5mm, 1/4"/6mm & 5/16"/8mm.

This traditional aluminum nozzle is

1/4"/6mm and 3/8"/10mm.

completely UV proof, light and very durable. The ½"/13mm diameter nozzle barrel is threaded to accept the nozzle tips of

NOZZLE .. MULTI-ORIFICE

Part#	Description
70FL10ZMONH	Nozzle Multi-Orifice - 1″/25mm NH (NST)
70FL10ZMOPS	Nozzle Multi-Orifice - 1″/25mm NPSH
70FL15ZMONH	Nozzle Multi-Orifice - 1 ½"/38mm NH (NST)
70FL15ZMOPS	Nozzle Multi-Orifice - 1 ½"/38mm NPSH
70FL15ZMOQC	Nozzle Multi-Orifice - 1 ½″/38mm Forged QC



NOZZLE .. BARREL / STRAIGHT STREAM (ALUMINUM)

Part#	Description
70FL15ZBEBSTG	Nozzle Barrel / Straight Stream 1 ½″/38mm Alum. BSP
70FL15ZBENHTG	Nozzle Barrel / Straight Stream 1 ½″/38mm Alum. NH (NST)
70FL15ZBEPSTG	Nozzle Barrel / Straight Stream 1 ½″/38mm Alum. NPSH
70FL15ZBEQCTG	Nozzle Barrel / Straight Stream 1 ½″/38mm Alum. Forged QC
70FL15ZB-TIP	Nozzle Tip Aluminum Barrel 1/4"/6mm and 3/8"/10mm

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

NOZZLE .. BARREL / STRAIGHT STREAM (PLASTIC)

Part#	Description
70FL15ZBRNH	Nozzle Barrel / Straight Stream 1 ½"/38mm Plastic NH (NST)
70FL15ZBRPS	Nozzle Barrel / Straight Stream 1 ½"/38mm Plastic NPSH
70FL15ZBRQC	Nozzle Barrel / Straight Stream 1 ½"/38mm Plastic, Forged QC
70FL15ZBRQCDC	Nozzle Barrel / Straight Stream 1 ½″/38mm Plastic, Die Cast QC
70FL15ZBR-TIP	Nozzle Tip Plastic Barrel 1/4"/6mm and 3/8"/10mm

BRASS MINI NOZZLE (GHT MODEL)

Part#

Mini-Nozzle ¾"/19mm for Garden Hose

Description

IRETAL

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

COLLAPSIBLE TANKS

Part#	Description
70FLTC500	500 Imp gal. / 602 US gal. / 2275L. Dimensions 90" x 40" (229 x 102 cm)
70FLTC1000	1000 lmp gal. / 1202 US gal. / 4545L. Dimensions 116" x 40" (295 x 102 cm)
70FLTC1700	1700 lmp 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)

Rugged and reinforced poly-vinyl UV resistant material. The tank is self-supporting through the use of a floatation 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)



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 ½"/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 70FLIT150-KITA components, plus WICK 100G pump, 25'/7.6M of rubber covered 1 ½"/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	

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 "0" ring for attaching to harness clip and special pear shaped ring to resist rollout.

- 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

Corrosion proof tank made with UV resistantpolyethylene 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.



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. POLY TANK[™] RIGID BACK TANK

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
70FLBTR5-1285	Strainer Assembly for Rigid Back Tank
70FLBTR5-1884	Rubber Cap for Rigid Back Tank
70FLBTR5-1917	Handle only (less gripper clips)
70FLBTR5-BASE	Base Support Bracket for Rigid Back Tank C/W Straps
70FLBTR5DRKIT	D Ring Assembly kit
70FLBTR5-GRIP	C-clip for Rigid Back Tank
70FLBTR5-HANDLE	Handle with gripper clips
70FLBTR5-STRAP	Straps Non-Padded for Rigid Back Tank (1/2 Set) 2 req'd
70FLBTR5-STRAPC	Straps Padded for Rigid Back Tank (1/2 Set) 2 req'd
70FLHPUMP-B	Hand Pump for Rigid / Collapsable Back Tank (Hose sold seperately)
70FLHPUMP-F	Hand Pump for Rigid Back Tank (With Hose no fitting)
70FLHPUMP-W	Hand Pump for Rigid Back Tank,Wajax style (with hose + 3/8″/10mm Female NPSH fitting)
6412GF08TM	Outlet adapter Brass $3\!\!4''$ Female GHT x 1/2" NPT Male (Used on back tank to adapt outlet to 1/2 NPT)

HOSE BAG SELF-LAYING

Part#	Description
70FLBAGSL	Bag, Hose Self-Laying
70FLBAGSL-BOX	Box, Hose Self-Laying 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 ½"/38mm fire hose.

HOSE BAG CARRYING

Part#	Description
70FLBAGC	Bag, Hose Carrying



BACK TANK, COLLAPSIBLE

Part#	Description
70FLBTC5KIT	Back Tank, Collapsible (5 Gal US / 19L) c/w hand pump
70FLBTC5KITQC	Back Tank, Collapsible (5 Gal US / 19L) c/w Quebec style hand pump
70FLBTC5	Back Tank, Collapsible XR5 (5 Gal US / 19L) tank & strap only



S-a-

IN-LINE PRESSURE TEST GAUGE

Part#	Description
70METG15NH	In-Line Pressure Test Gauge 1 ½"/38mm NH (NST)
70METG15PS	In-Line Pressure Test Gauge 1 ½"/38mm NPSH
70METG15QC	In-Line Pressure Test Gauge 1 ½"/38mm FQC

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 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 ½"/38mm BSP
70FLRVNH	In-Line Pressure Relief Valve - 1 ½"/38mm NH (NST)
70FLRVPFBM	In-Line Pressure Relief Valve - 1 ½"/38mm NPSH Female x BSP
70FLRVPS	In-Line Pressure Relief Valve - 1 ½"/38mm NPSH
70FLRVQC	In-Line Pressure Relief Valve - 1 ½"/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 $1 \frac{1}{2}$ "/38mm discharge hose lay and will automatically reduce excess pressures via an adjustable, automatic pressure bleed off $\frac{3}{4}$ "/19mm Male GHT outlet. This is designed to allow the attachment of a $\frac{3}{4}$ "/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 ½"/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	
В	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 ¾″/19mm (for Back Pack Fire Ext.)
A	73BW-1000-DBS	Foam Nozzle: Mini-Mousse ¼″/6mm (for DB Smith Pumps)
А	73BW-1000-GHT	Foam Nozzle: Mini-Mousse ¾″/19mm (Garden Hose Thread)
B	73BW-1002	LF-8 Foam nozzle c/w ¾″/19mm GHT
C	73BW-1003	MF-16 Foam nozzle c/w 1 ½″/38mm NPSH
C	73BW-1003-NH	MF-16 Foam nozzle c/w 1 ½″/38mm NH (NST)
C	73BW-1003-QC	MF-16 Foam nozzle c/w 1 ½″/38mm QC
D	73BW-1004	HF-32 Foam nozzle c/w 1 ½″/38mm NPSH
D	73BW-1004-NH	HF-32 Foam nozzle c/w 1 ½″/38mm NH (NST)
E	73BW-1005	SF-50 Foam nozzle c/w 1 ½″/38mm NPSH
E	73BW-1005-NH	SF-50 Foam nozzle c/w 1 ½″/38mm NH (NST)
F	73BW-1006	SF-60 Foam nozzle c/w 1 ½"/38mm NPSH
F	73BW-1007	SF-60 Foam nozzle c/w 1 ½″/38mm NH (NST)
Ι	73BW-1009	Suction Tee adapter, 1 $\prime\!$
I	73BW-1010	Suction Tee adapter, 2"/51mm NPSH (for use with model BB mixer)
No photo	73BW-1010-G	Suction Tee adapter, 2"/51mm NPSH less GHT fitting (for use with model BB mixer)
H	73BW-1011	Dischg T adpt, 1 $\frac{1}{2}''/38$ mm GHT for BB mixer (with samp. nozz.)
K	73BW-1011-H	Dischg T adpt, 1 ½"/38mm GHT for BB mixer (no samp. nozz.)
H	73BW-1012	Dischg T adpt., 1 ½"/38mm NPSH for BB mixer (with samp. nozz.)
J	73BW-1012-B	Dischg T adpt., 1 ½"/38mm NPSH for BB mixer (male GHT only)
K	73BW-1012-H	Dischg T adpt., 1 ½″/38mm NPSH for BB mixer c/w cap & chain (no samp. nozz.)
J	73BW-1013-B	Dischg T adpt., 1 ½"/38mm female NPSH x 1 ½"/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 ½"/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 adapter NPT male x ¾/19mm GHT female Hex



HYDRO-WICK[®] SPRINKLER

Part#	Description
70FLSPKITNH	Sprinkler Kit C/W Head and Spike, 15' of Myti-Flo Hose, & NH Waterthief
70FLSPKITPS	Sprinkler Kit C/W Head and Spike, 15'/4.6M of Myti-Flo Hose, & NPSH Waterthief
70FLSPKITQC	Sprinkler Kit C/W Head and Spike, 15′/4.6M of Myti-Flo Hose, & QC Waterthief
70FLSPKITQCDC	Sprinkler Kit C/W Head and Spike, 15′/4.6M of Myti-Flo Hose, & QC (die cast) Waterthief
70FLSP	Sprinkler Head and Spike (Champion)
70FLSP-R	Sprinkler Head and Spike (Rainbird)

OPTIONAL

Part#	Description
70FLSP10	Sprinkler Head only -No Spike (Champion)
70FLSP14070H	Sprinkler Head only -No Spike (Rainbird)
70FLSP0202	Sprinkler Nozzle ¼″/6mm Male NPT x ¼″/6mm Tip (Rainbird)
70FLSP0302	Sprinkler Nozzle ¼″/6mm Male NPT x 3/16″5mm Tip (Rainbird)
70FLSP0402	Sprinkler Nozzle ¼″/6mm Male NPT x 1/8″3mm Tip (Rainbird)
70FLSP0603	Sprinkler Nozzle 3/8″/10mm Male NPT x 3/16″5mm Tip (Champion)
70FLSP0604	Sprinkler Nozzle 3/8″/10mm Male NPT x ¼″/6mm Tip (Champion)
70FLSP063.5	Sprinkler Nozzle 3/8″/10mm Male NPT x 7/32″ Tip (Champion)
6412GF12GFSV	Swivel Connector, ¾"/19mm GHT Female to ¾"/19mm GHT Female



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



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.

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" subterrainian hot spots with its' high pressure nozzles. High pressure ball valve provided for flow control and shut-off. Foam handgrips 10'/3M of coupled Myti-Flo® 3/4"/19mm hose included.

Constructed from light weight and long lasting aluminum with safety features such as a check valve, fuel trap, and a selfextinguishing 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 $1 \frac{1}{2}$ (38mm inch hose washer cleans up to $1 \frac{1}{2}$ "/38mm hose equipped with threaded rocker lug or quarter turn fittings. The 3"/76mm hose equipped with threaded rocker lug.

HYDRO-WICK® HOSE WASHERS

Part#	Description
70FLHW15BS	$1 \frac{1}{2}$ "/38mm BSP connection (Cleans up to $1 \frac{1}{2}$ "/38mm coupled hose)
70FLHW15NH	1 $\frac{1}{2}$ "/38mm NH connection (Cleans up to 1 $\frac{1}{2}$ "/38mm coupled hose)
70FLHW15PS	1 $\frac{1}{2}$ "/38mm NPSH connection (Cleans up to 1 $\frac{1}{2}$ "/38mm coupled hose)
70FLHW30NH	1 $\frac{1}{2}$ "/38mm NH connection (Cleans up to 3"/76mm coupled hose)
70FLHW30PS	1 ½"/38mm NPSH connection (Cleans up to 3"/76mm coupled hose)



HYDRO-WICK[®] HOSE STRANGLERS

	Part#	Description
Α	70FLHSCLPNL	Straight Hose Strangler (Anodized blue)
Α	70FLHSCLPNL-OMNR	Straight Hose Strangler (Anodized blue) labled OMNR
В	70FLHSCLPNL-Q	Straight Hose Strangler Quebec style (Anodized blue)
B	70FLHSCLPNL-QSF	Straight Hose Strangler Quebec style (Anodized blue) labled SOPFEU

Engineered specifically with dual thickness settings for use on 1"/25mm and 1 ½"/38mm synthetic and cotton/synthetic fire hoses to momentarily interrupt water flow, to alter hose lays, change nozzles, add water thieves, sprinkler systems, etc.

Blue anodized for greater visibility and redesigned for lighter weight.



OPTIONAL			
Part#	Description		
70FLHSBLT	Hose Strangler Belt		
70FLHSPCH	Hose Strangler Pouch		



HYDRO-WICK[®] COUPLING WRENCH

 Part#
 Description

 70FL15CPWR
 Coupling Wrench

This unique (aluminum alloy) coupling wrench is designed for use on 1 ½"/38mm and 2"/51mm forestry quick connect or threaded couplings.



		HTDRO-WICK MOP-UP KII
	Part#	Description
Α	70FLMOPKITNH	Mop - Up Kit , c/w NH water thief
Α	70FLMOPKITPS	Mop - Up Kit , c/w NPSH water thief
Α	70FLMOPKITQC	Mop - Up Kit , c/w QC water thief
Α	70FLMOPKITQCDC	Mop-Up Kit , c/w QC die cast water thief
Α	70FLMOPKIT20RZ	Mop - Up Kit , c/w 2″/51mm Storz water thief
В	70FLMOPKITGSA	Mop-Up Kit GSA (4210-01321-4206) with applicator (Specify Thread)

The kit consists of a carrying pouch complete with three $\frac{34''}{19}$ mm x 50'/15M length of "Myti-Flo[®]" hose, a $\frac{34''}{19}$ mm 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 $^{\prime\!2''}$ /64mm NPSH 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 BRASS THREADED

QUICK CONNECT









COUPLINGS CAM AND GROOVE HIGH PRESSURE SNOW HOSE





COUPLINGS SWEDISH MERLUG QC

N° D'ARTICLE	DESCRIPTION
5224SW16SA	Assemblage raccord rapide suédois 1½ po x raccord à long cou 1 po (ens. de 2)
5224SW24SA	Assemblage raccord rapide suédois 1½ po x raccord à long cou 1½ po (ens. de 2)





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
- 4. As the selections are made the list will shrink to display the required adaptor

ADAPTORS ALUM. FORGED Q/C

















ADAPTORS ALUM. THREADED



FIRELINE ACCESSORIES

Part B

Part D



ADAPTORS HIGH PRESS. SNOW HOSE

Part A

Part F

SWEDISH MERLUG QC

	PART#	SIDE 1		SIDE	2
	6124SF24PF	1½	Cam & Groove Female	1½	NPSH Female (Part D)
	6124SF24TF	1½	Cam & Groove Female	1 1/2	NPT Female (Part D)
	6124SF24TM	1½	Cam & Groove Female	1½	NPT Male (Part B)
	6124SM24PF	1½	Cam & Groove Male	1 1/2	NPSH Female (Part A)
	6124SM24TF	1½	Cam & Groove Male	1½	NPT Female (Part A)
	6124SM24TM	1½	Cam & Groove Male	1½	NPT Male (Part F)
	6132PF32SM	2	NPSH Female	2	Cam & Groove Male (Part /
	6132SF24PF	2	Cam & Groove Female	1½	NPSH Female (Part D)
	6132SF24TF	2	Cam & Groove Female	1½	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	1½	NPSH Female (Part A)
	6132SM24TF	2	Cam & Groove Male	1½	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 ½	Cam & Groove Female	2 ½	NPT Male (Part B)
	6140SM40TF	2 ½	Cam & Groove Male	2 ½	NPT Female (Part A)
_	-		-		

PART#	SIDE 1		SIDE 2	
6216PF24SWA	1	NPSH Female	1 ½	Swedish
6216PM24SWA	1	NPSH Male	1 ½	Swedish
6224PF24SWA	1½	NPSH Female	1 ½	Swedish
6224PM24SWA	1½	NPSH Male	1 ½	Swedish



PLASTIC THREADED

PART#	SIDE 1		SIDE 2	
6616NF24NM	1	NH Female	1 ½	NH Male
6616PF24PM	1	NPSH Female	1 ½	NPSH Male



TANDEM ADAPTORS

PART#	SIDE 1		SIDE 2	
70FL15TABS 70FL15TANH 70FL15TAPS 70FL15TAQC 70FL15TAQCDC	2 N 2 N 2 N	IPSH IPSH IPSH IPSH IPSH	1 ½ 1 ½ 1 ½ 1 ½ 1 ½	BSP Sw Female NH Sw Female NPSH Sw Female Forged QC Die Cast QC



	THREAD PROTECTOR			
PART#	SIDE 1		SIDE 2	
70FL15TPPS 70FL20TPPS	1.5″ 2″	NPSH Female NPSH Female	1.5″ 2″	NPSH Male NPSH Male

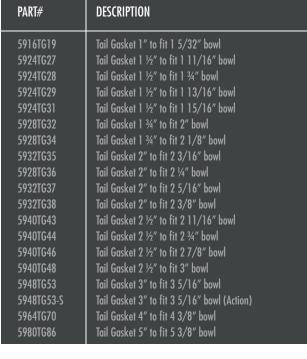




FACE GASKETS

TAIL GASKETS

PART#	DESCRIPTION
5912FG	Washer Garden Hose
5916FGNH	Face Gaskets 1" - NH Thread
5916FGPS	Face Gaskets 1" - NPSH Thread
5924FGNH	Face Gaskets 1 ½" - NH (NST) Thread
5924FGPS	Face Gaskets 1 ½" - NPSH Thread
5924FGQC	Face Gaskets 1 ½" Quarter-Turn
5924FGRZ	Face Gaskets 1 ½" STORZ RED HEAD
5924FGRZG	Face Gaskets 1 ½" STORZ
5924FGSN	Face Gaskets 1 ½" Snow Hose / Cam & Groove
5924FGSNR	Face Gaskets 1 ½" 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 RED HEAD
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 ½"
5940FGNH	Face Gasket 2 ½" NH (NST) Swivel
5940FGQC	Face Gaskets 2 ½" Quarter-Turn
5940FGRZ	Face Gaskets 2 ½" STORZ Standard
5940FGRZ-R	Face Gaskets 2 ½" 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 ½" PLASTIC INSERT FOR 2 ½" STORZ





BRASS EXPANSION RINGS

PART#	DESCRIPTION	PART#	DESCRIPTION
5916RG1242 5916RG1442 5916RG1742 5916RG2042	Brass Expansion Ring 1" x ¾" Brass Expansion Ring 1" x 7/8" Brass Expansion Ring 1 x 1 1/16" Brass Expansion Ring 1" x 1 ¼"	5932RG2050 5932FGRZ 5932RG2450 5939RG2063	Brass Expansion Ring 2" x 1 ¼" Brass Expansion Ring 2" Storz Brass Expansion Ring 2" x 1 ½" Brass Expansion Ring 2 7/16" x 1 ¼"
5924RG1242 5924RG1442 5924RG1742 5924RG1949 5924RG2049 5928RG1950 5928RG2050	Brass Expansion Ring 1 $\frac{1}{2''} \times \frac{3}{4''}$ Brass Expansion Ring 1 $\frac{1}{2''} \times \frac{7}{8''}$ Brass Expansion Ring 1 $\frac{1}{2''} \times \frac{1}{1}\frac{1}{6''}$ Brass Expansion Ring 1 $\frac{1}{2''} \times \frac{1}{3}\frac{1}{6''}$ Brass Expansion Ring 1 $\frac{1}{2''} \times \frac{1}{4''}$ Brass Expansion Ring 1 $\frac{3}{4''} \times \frac{1}{3}\frac{1}{6''}$ Brass Expansion Ring 1 $\frac{3}{4''} \times \frac{1}{4''}$	5939RG2363 5939RG2463 5948RG32 5964RG32 5972RG32 5980RG32	Brass Expansion Ring 2 7/16" x 1 7/16" Brass Expansion Ring 2 7/16" x 1 $\frac{1}{2}$ " Brass Expansion Ring 3" x 2" Brass Expansion Ring 4" x 2" Brass Expansion Ring 4 $\frac{1}{2}$ " x 2" 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 CCFFM/FFEWG 95.

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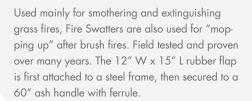
Part#	Description
70HTFAS	Single Bit axe
70HTFASH	Replacement handle
70HTFAD	Double Bit axe
70HTFADH	Replacement handle



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





	FIRE SWATTER
Part#	Description
70HTSW	Fire Swatter
70HTSWH	Replacement handle
70HTSWF	Replacement flap

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



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[™]

FIRE SHOVEL

Description

Replacement handle for fire shovel

Fire Shovel

Part#

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).



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



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

HOSE PATCHING KIT

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



EMERGENCY REPAIR SLEEVE

Part#	Description
70FL10RPSL	Emergency Repair Sleeve 1"
70FL15RPSL	Emergency Repair Sleeve 1 ½"





Solid construction. Color is red powder coated. Spacious tray and nickel plated latches. Dimensions 21" x 8 ³/₄" x 9" (533 x 222 x 288 mm).

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) Adapter
70ME10SEG	1″/25mm segments only
70ME10SEGH	1″/25mm segments holder
70ME15AR	1 ½″/38mm adjusting ring
70ME15DBS	1 ½″/38mm drawbar assembly c/w segments
70ME15DBSCAM	1 ½"/38mm drawbar assembly c/w segments (Cam & Groove)
70ME15SEG	1 ½"/38mm segments only
70ME15SEGH	1 ½"/38mm segments holder
70ME17DBS	1 ¾″ drawbar assembly c/w segments
70ME17DBS-RZ	1 ¾″ Storz drawbar assembly c/w segments
70ME17SEG	1 ¾″ segments only
70ME20DBS	2″/51mm drawbar assembly c/w segments
70ME2015DBS	2″/51mm x 1 ½″/38mm drawbar assembly c/w segments for use with 2″
	& 1.75" couplings requiring a ring length of 1 ¼" or less
70ME20DBSCAM	2″/51mm drawbar assembly c/w segments (Cam & Groove)
70ME25DBS	2 ½"/64mm drawbar assembly c/w segments
70ME25SEG	2 ½"/64mm segments only
70ME3025DBS	3"/76mm x 2 ½"/64mm drawbar assembly c/w segments

HAND EXPANDER			
Part#	Description		
70MEHEXP	Hand Expander for 5/8" and $3\!\!4''$ for Garden Hose Couplings (c/w 5/8" segment)		
OPTION	VAL CONTRACTOR OF		
Part#	Description		
70ME06SEG	5/8"/10mm segment for Hand Expander		
70ME07SEG	3/4"/19mm segment for Hand Expander		

EXPANSION RING REMOVER			
Part#	Description		
70MEEXREM	Expansion ring remover		

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



A mechanical bench type expander used to attach garden hose couplings (GHT) to Myti-Flo® hose.



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 reassemble the 4 stage pump.



4 STAGE PUMP REPAIR KIT

Part# D		D	Description
79T-	KIT	R	epair Kit for FSP4200 4 stage pump end
	OPTIO	NAL	
	Part#		Description
1	79W-1665	D	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	5932RG24	50	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#		D	Description			
	70METKIT		Р	ump Maintenance Tool Kit		
		OPTIO	NAL			
		Part#		Description		
	1	78T-SPKW-1	316	Spark plug wrench 13/16″ / 1″		
	2	78T-SPKG		Spark plug feeler gauge		
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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

Par	t#	C	Description
71W37-TKIT \		۷	Vick 375 Tool Kit
	OPTION	VAL	
	Part#		Description
1	78T-CW8M		8 mm Combination Wrench
2	78T-CW10A	٨	10 mm Combination Wrench
3	78T-CW13A	٨	13 mm Combination Wrench
4	78T-SF04-4		Screwdriver Flat Head 1/4" x 4"
5	78T-AT06M		Allan Key T-Handle 6mm x 6″
6	78T-SPKW-	1316	Spark plug wrench 13/16" / 1"
7	78T-PCH6		Tool Pouch

	WICK [®] 250 PUMP TOOL KIT				
Part#		De	scription		
71W25-TKIT		Wic	:k 250 Tool Kit		
	OPTION	JAL			
	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-1	213	Spark plug wrench 13/16″ / 3/4″		
6	78T-PCH6		Tool Pouch		

PUMI	P TEST KIT	

Part#	Description
70MEPTESTQC	Pump Test Kit c/w QC fittings
70MEPTESTNH	Pump Test Kit c/w NH fittings
70MEPTESTPS	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® ¾″/19mm x 3′/0.9M coupled
160150101C	Fire Stop 1 ½″/38mm x 10′/3M coupled
70METG15QC	In Line Pressure Test Gauge
70FL15ZBAQCTO	1 ½" QC Straight Stream Alum Nozzle

This tool kit comes standard with our WICK $^{\mbox{\tiny B}}$ 375 line of portable fire pumps.



This tool kit is optional with our $\mathsf{WICK}^{\circledast}$ 250 line of portable fire pumps.



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 34''/19mm and $1 \frac{1}{2''}/38$ mm 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-cancelable and nonreturnable 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 (I) 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 \$100 instructor.

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

Our Patents

- Unique Mertex[®] process (Argentina AR027882B1; Australia 773140; Malaysia 117519-A)
- Hydro-Wick[®] process (Canada # 2,087,576; U.S. # 5,515,262 #5.676,783 # 5,858,148)
- Baby Merlug[®] (Canada # 2168802; US # 6328350). Other patents pending
- Extended Merlug[®] Coupling (Canada # 2,152,661; US # 6,318,767; New Zealand # 286,872; Australia # 706,326)
- Mertex Wayout[®] coupling (US 9,539,449; Canada Canada 2,753,087; South Africa 2011/06223; UK 2,480,968). Other patents pending
- IReflect[®] high visibility lock lever (US 9,895,562; 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
- High speed C/O switch (US 6,298,820). 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 9,505602. Other patents pending
- Breather technology for fire hose (Canada 2,865,920)
- Plus other patents pending in several countries

Notations

- 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 Highwater 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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