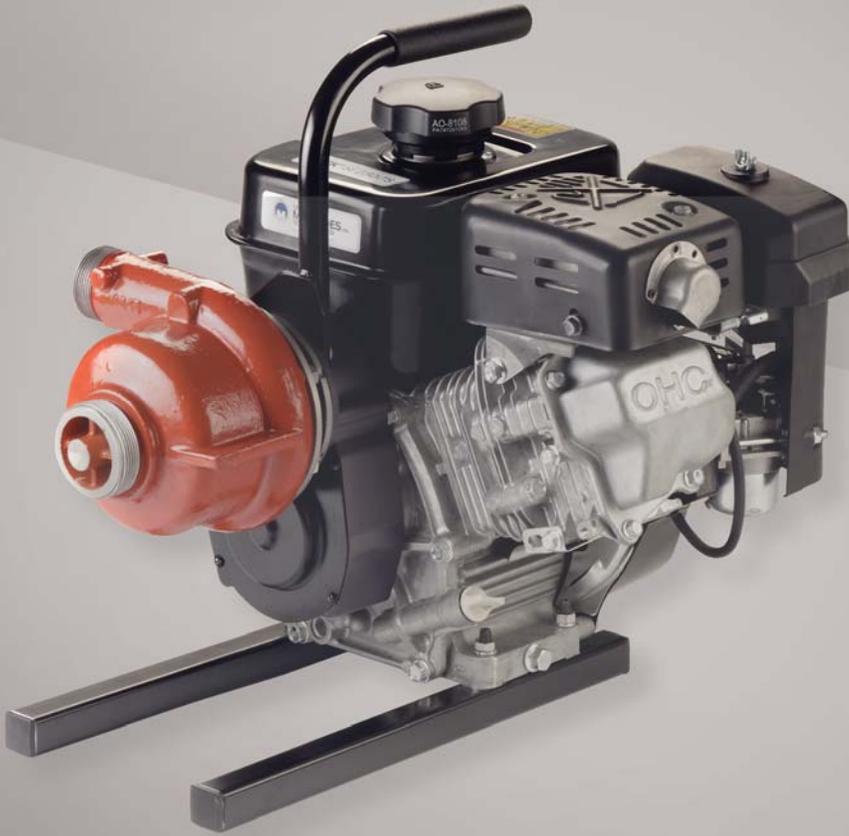




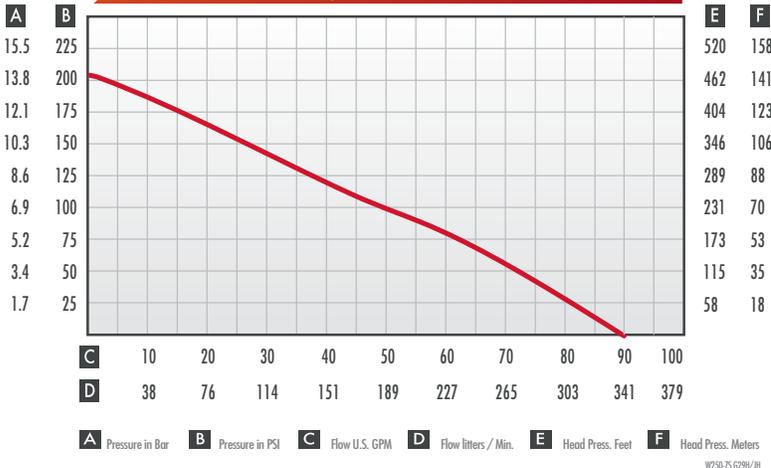
WICK® si 250-7



PORTABLE THREE STAGE HIGH PRESSURE FIRE PUMP

- Powered by a 4 stroke, air cooled Subaru 7 HP overhead cam engine with over-speed protection and low level oil sensor
- Overhead cam design provides extensive cooling for 20° F (6.7° C) cooler oil temperature and lower emissions
- Quietest engine in its class
- Automatic decompression system for easy one pull starting
- High capacity dual element air cleaner
- Up to 20% 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 and carrying handle for easy transportation
- Optional electric start model and/or wraparound frame
- One of the most fuel efficient engines on the market using a belt box/pump end combination
- Includes rubber anti-slip mounts

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



WEIGHT & DIMENSIONS*

Length	19.0"	48.3 cm
Width	15.25"	38.7 cm
Height	17.0"	43.2 cm
Weight (Dry) *	49.0 lbs	22.2 kg
Suction	2.0"	50 mm NPSH
Discharge	1 1/2"	38 mm NPSH

ENGINE

Subaru EX21	Four Stroke
Power	7 HP gros @ 4000 RPM
Ignition	Electronic breakerless
Fuel Tank Capacity	0.95 US Gallons 3.6 litres

* Add 6.0 lbs / 2.7Kg for electric start model
 Specifications subject to change without notice

5838 Cypihot
 Saint Laurent, QC
 Canada, H4S 1Y5

Phone 514.335.4337
 Phone 877.937.9660
 Fax 514.335.9633

mercedestextiles.com
 sales@mercedestextiles.com



WICK® Si 250-7

BID SPECIFICATION

- The pump must be powered by a Subaru EX21 engine with over-speed protection
- Must have a low oil sensor
- Must have a three stage pump end with anodized aluminum impellers
- Must have a speed increaser that is a one-piece housing and that features a maintenance free belt/pulley design. Split belt housings are not acceptable and do not meet this specification
- Must enable the drive belt to be checked without removing the pump end or pump end flange. Split belt housings that require disassembly are not acceptable and do not meet this specification
- The pump must have minimum shut off pressure of 205 PSI (14.1 Bar) and be capable of producing 50 US GPM (189 Lpm) at 100 PSI (6.9 Bar)
- Must come standard with a base for vehicle mount and carrying handle. Must also be available in a wraparound tubular frame
- Emissions must meet EPA/Carb Tier III
- The engine must have a 3 year manufacturer's warranty
- The weight cannot exceed 50 pounds (22.7 Kg) including the channel frame
- Must be available with electric start
- Must include rubber anti-slip mounts



WEIGHT & DIMENSIONS* (wraparound frame)

Length	20.9"	53.1 cm
Width	18.6"	47.2 cm
Height	17.0"	43.2 cm
Weight (Dry) *	56.0 lbs	25.5 kg
* Add 6.0 lbs / 2.7 Kg for electric start model		

WICK® Si 250-7

Part#	Description
71WICKSI250-7S	WICK® Si 250-7 Fire Pump .. Standard Base (truck mount) plus carrying handle
71WICKSI250-7SE	WICK® Si 250-7 Fire Pump .. Electric starter model c/w standard base (truck mount) plus carrying handle
71WICKSI250-7STR	WICK® Si 250-7 Fire Pump .. Wraparound frame model (Shown above)
71WICKSI250-7SETR	WICK® Si 250-7 Fire Pump .. Electric start model c/w wraparound frame



OPTIONAL

	Part#	Description
A1	70FLHPPQC	Hand Primer QC
A2	70FLHPPPS	Hand Primer NPSH
A2	70FLHPPNH	Hand Primer NH
B	70FL15TPPS	Thread protector 1 1/2" / 38mm
B	70FL20TPPS	Thread protector 2" / 51mm
B	6124NM24PF	Adaptor .. 1 1/2" / 38mm NH Male x 1 1/2" / 38mm NPSH Female
C	70FL20DLPST0	Draftlite HP suction hose .. 2" / 51mm x 10' / 3M c/w NPSH *
D	70FLV2PF	Foot Valve / Strainer 2" / 51mm NPSH Female *

* See website for complete listing of accessory and related products