



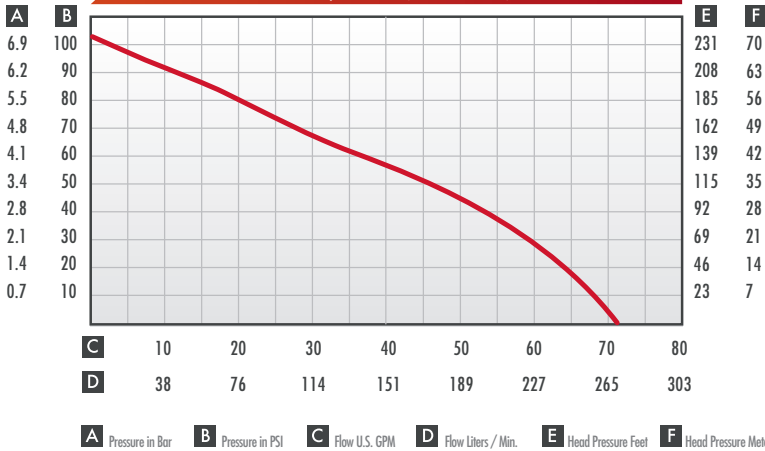
# WICK® 100M



## ULTRA LIGHTWEIGHT, HIGH PERFORMANCE FIRE PUMP

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

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



### WEIGHT & DIMENSIONS

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

### ENGINE

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

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

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® 100M

## BID SPECIFICATION

- The portable fire pump must have a 2.4 HP, 47 cc 2-stroke Mitsubishi MEIKI engine
- The pump must be all position, able to operate on any slope
- The pump must be available with a transportable back pack
- The pump must come standard with a centrifugal clutch
- The pump must have a detachable (bolt-on) foam-compatible single-stage pump end
- Must have an impact guard to protect the bottom of the fuel tank
- The pump must also have a remote fuel (RFT) connection.
- The remote fuel options must be available for Chrysler, Mercury or SAE style fuel connections
- When requested, the pump must be equipped with an electronic over-speed protection cut-out switch
- The pump must be equipped with an electronic ignition
- The pump must not weigh more than shown on the previous page
- The pump must have minimum flow and pressures as shown in the performance chart on the previous page
- Must come standard with anti-vibration pads



(RFTCO Model)

# WICK® 100M

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



	Part#	Description
A	71W25-HPACK	Back board for carrying
B	70FLPFT5	Fuel Tank .. 6.6 US Gal. / 25 Liters *
C	70FLPFL-M	Mercury fuel line
D	71W11-RFTKIT-M	Remote fuel kit for WICK 100M fire pump
E1	70FLHPPQC	Hand Primer QC
E2	70FLHPPPS	Hand Primer NPSH
E2	70FLHPPNH	Hand Primer NH
F	70FL15TPPS	Thread protector 1 1/2" / 38mm
F	6124NM24PF	Adaptor .. 1 1/2" / 38mm NH Male x 1 1/2" / 38mm NPSH Female
G	70FL15DLPS10	Draftlite HP suction hose .. 1 1/2"/38mm x 10'/3M c/w NPSH *
H	70FLEV15PF	Foot Valve / Strainer (Alum) 1 1/2"/38mm Female NPSH *

\* See website for complete listing of accessory and related products