



National Fire Equipment Ltd.

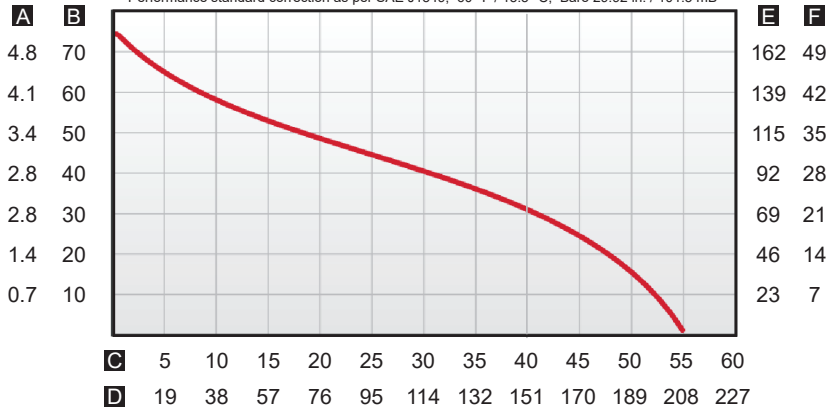
WICK 80-4H - 4 STROKE FIRE PUMP

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
- Available electronic over-speed protection cut-out switch
- Optional transportable back pack



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



A Pressure in Bar **B** Pressure in PSI **C** Flow U.S. GPM
D Flow Liters / Min **E** Head Pressure Feet **F** Head Pressure Meters
W80-4H / T20H / JH

WEIGHT & DIMENSIONS

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

ENGINE

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

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



National Fire
Equipment Ltd.

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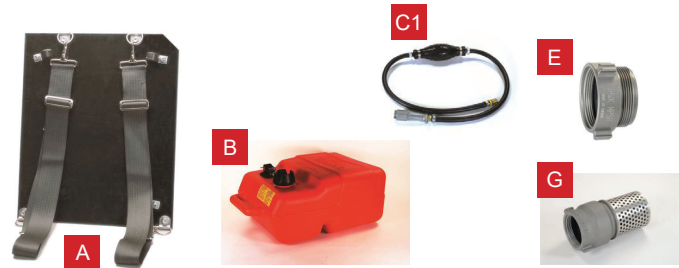
WICK 80-4H - 4 STROKE FIRE PUMP

Bid Specification

- The portable fire pump must have a Honda model GX35, 4-stroke, 35cc 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
- The pump must have an integral fuel tank that provides approximately 75 minutes run time
- When requested, 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 17.8 lbs / 8.1 kg
- The pump must have minimum flow and pressures as shown in the performance chart on the opposite page



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



OPTIONAL		
A	71W25-HPACK	Back board for carrying
B	70FLPFT5	Fuel Tank .. 6.6 US Gal. / 25 Liters *
C1	70FLPFL-M	Mercury fuel line
C2	70FLPFL	Chrysler fuel line
C3	70FLPFL-GSA	GSA / SAE fuel line
D1	70FLHPPQC	Hand Primer QC
D2	70FLHPPPS	Hand Primer NPSH
D2	70FLHPPNH	Hand Primer NH
E	70FL15TPPS	Thread protector 1 1/2" / 38mm
E	6124NM24PF	Adaptor .. 1 1/2" / 38mm NH Male x 1 1/2" / 38mm NPSH Female
F	70FL15DLPS10	Draftlite HP suction hose .. 1 1/2"/38mm x 10'/3M c/w NPSH *
G	70FLFV15PF	Foot Valve / Strainer (Alum) 1 1/2"/38mm Female NPSH *

* See website for complete listing of accessory and related products