





## PORTABLE FOUR STAGE HIGH PRESSURE FIRE PUMP

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



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

## ENGINE

B&S Vangard 4 stroke; 14 Hp @ 3600 RPM lanition Electronic

Fuel Tank Capacity 1.51 US Gal. 5.74 L

Specifications subject to change without notice





## **BID SPECIFICATION**

- The pump must be powered by a Briggs & Stratton, 14 HP, Vanguard, 4 Stroke air-cooled engine
- The engine must be electric start with optional battery and have a manual recoil backup
- Must come standard with High Inclination engine which can work at up to 45 degree angle.
- It must have an interchangeable four stage foam compatible pump end. The four stage pump end must also be interchangeable with two stage pump ends for increased volume.
- 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 or pump flange. Split belt housings that require disassembly are not acceptable and do not meet this specification.
- The pump end must attach to the speed increaser by the use of a one-piece stainless steel pump-mounting clamp. The clamp must also be fitted with a safety lock. Multi-part clamps do not meet this specification.
- Must include a non-return side port discharge poppet check valve. Units with flapper check valves are not acceptable and do not meet this specification.
- Must include a liquid filled gauge with a minimum range of 0-600 PSI / 0-40 Bar
- Must include a built in manual priming system.
  Units that require piping to be threaded into the
  pump end, are not acceptable and do not meet
  this specification. Units, that require attaching
  the primer, manually, to the discharge of the
  pump, in place of the hose, are not acceptable
  and do not meet this specification.
- Must be available with a full edge surround, anti-tip, low profile frame to permit easy handling or a channel mount frame. Narrow high profile frames which do not protect the pump and are unstable are not acceptable and do not meet this specification.
- Must be standard with integral fuel tank and available with remote fuel tank connection.
- Must be available with low pressure shutoff
- The pump must have minimum flow and pressures as shown in the performance chart on the opposite page



Part#	Description
71WK4203-14BC	WICK® XP4-14 Pumper14 HP 4 Stroke Briggs & Stratton,4 stage pump, Channel frame model for vehicle mount
71WK4203-14BT	WICK® XP4-14 Pumper14 HP 4 Stroke Briggs & Stratton , 4 stage pump, semi wraparound frame model for easy transportation
71WK4203-14BCH	WICK® XP4-14 Pumper14 HP 4 Stroke Briggs & Stratton , 4 stage pump, Horizontal Speed increaser model with channel frame for vehicle mount



## Part# Description A 71W42-2715 Large Control Panel B 70FLPFTXX Fuel Tank .. see website for complete listing C 70FLPFL-XX Fuel line .. see website for complete listing D 70FL15TPPS Thread protector 1 ½" / 38mm D 70FL20TPPS Thread protector 2" / 51mm E 70FL20DLPS10 Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w NPSH \* F 70FLFV2PF Foot Valve / Strainer 2"/51mm NPSH Female \*

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