



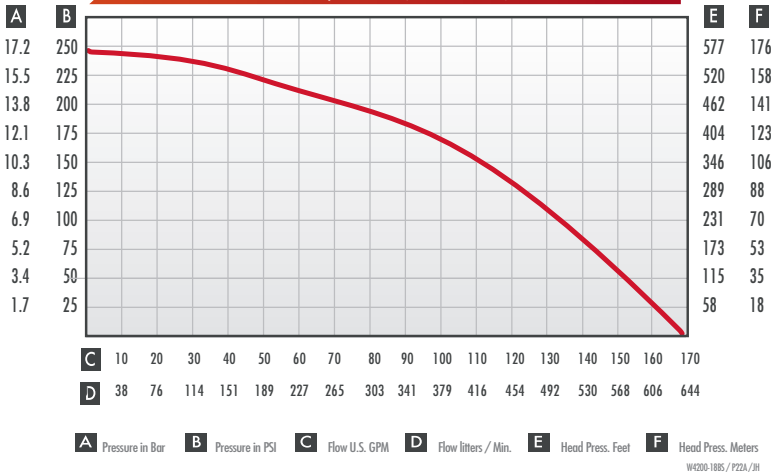
# WICK XP<sub>2</sub>-18



## 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 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

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



### WEIGHT & DIMENSIONS

|           |           |       |
|-----------|-----------|-------|
| 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 | 4 stroke; 18 Hp @ 3600 RPM    |
| Oil filter          | Cartridge-type spin-on filter |
| Ignition            | Electronic                    |

Performance shown using 2 1/2" / 64mm suction hose and foot valve  
 Specifications subject to change without notice

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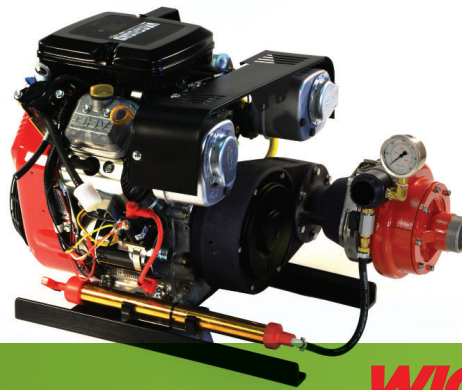
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# WICK XP2-18

## BID SPECIFICATION

- The pump must be powered by a Briggs & Stratton, 18 HP, Vanguard "V Twin", 4 Stroke air-cooled engine
- The engine must be electric start with optional battery and have a manual recoil backup
- It must have an interchangeable two stage foam compatible pump end. The two stage pump end must also be interchangeable with four stage pump ends for increased pressure
- 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 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 come equipped 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.
- When requested it must have an optional exhaust primer
- The pump must have minimum flow and pressures as shown in the performance chart on the opposite page



# WICK XP2-18

(CHANNEL FRAME / HORIZONTAL SPEED INCREASER MODEL)

| Part#             | Description  |
|-------------------|--|
| 71WICKF200-18BC   | WICK XP2-18 Pumper ..18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Channel frame model for vehicle mount                          |
| 71WICKF200-18BT   | WICK XP2-18 Pumper ..18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Tubular frame model for easy transportation                    |
| 71WICKF200-18BCH  | WICK XP2-18 Pumper ..18 HP 4 Stroke Briggs & Stratton , 2 stage pump, Horizontal Speed increaser model with channel frame            |
| 71WICKF200-18BCMI | WICK XP2-18 Pumper .. Incl: 18 HP 4 Stroke Briggs & Stratton , 2 Stage pump, Remote fuel and Exhaust primer model with Channel frame |



## OPTIONAL

|    | Part#        | Description  |
|----|--------------|--|
| A  | 71W42-2715   | Large Control Panel  |
| B  | 71W42-2083   | Exhaust Primer   |
| C  | 70FLPFTXX    | Fuel Tank .. see website for complete listing                                |
| D  | 70FLPFL-XX   | Fuel line .. see website for complete listing                                |
| E1 | 70FL15TPPS   | Thread protector 1 1/2" / 38mm   |
| E1 | 70FL20TPPS   | Thread protector 2" / 51mm   |
| E2 | 6140NM32PF   | Adaptor .. 2 1/2" / 64mm NH Male x 2" / 51mm NPSH Female                     |
| F  | 70FL20DLPS10 | Draftlite HP suction hose .. 2"/51mm x 10'/3M c/w NPSH *                     |
| G  | 70FLFV25NF-S | Foot Valve / Strainer 2 1/2"/64mm NH (NST) Female (Stainless steel screen) * |

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

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