

D Systems Residential Fire Pump

13D Compliant Pump Submittal Data – 5HP D Plus Package

Model P-502-PS

Pump Data

5 HP 5-1/4 Imp, 1 Stage Centrifugal Pump

316L SS Corrosion Resistance Construction

Built-In Overload / Auto-Reset Provided

15.5 amp 230V Single Phase UL Motor

1-1/2 F NPT Suction

Pump Flow

(not for certification use)

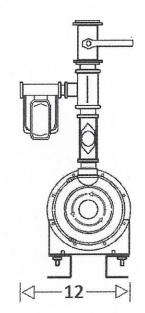
GPM	0	30	40	60	80	100
PSI	58	57	56	55	52	45

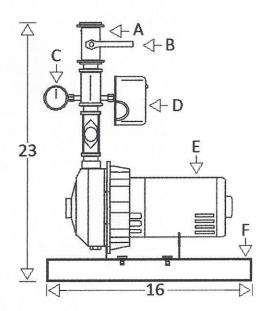
Components

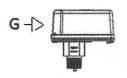
- A 1-1/2 F NPT Galvanized Riser
- **B** Supervised Control Valve
- C Water Pressure Gauge
- D 40 60 Pressure Switch
- E 5 HP UL Motor with Pump
- F Elevated on Steel Frame
- *Wiring in Liquid Tight Conduit (not shown)

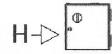
Check Box for Optional Equipment

- G -Flow Switch (+7 H)
- H-D Panel Pump Controller
- I-Bypass Line with Backflow Preventer (+4W)
- J- Butterball Valve













*Note: all measurement in inches