

## D Systems Residential Fire Pump

13R-C Pump Submittal Data— 3A1 HP 13R-C Package

# Model F-3A102-RC

Attention! This package uses an un-listed pump. For 13R application, be sure AHJ has accepted!

316L SS Corrosion Resistance Construction Built-In Overload With Auto-Reset Provided 15.5 amp 230V Single Phase UL Motor 1-1/2 F IPT Suction

3A1 HP 6-1/8 Imp, Single Stage Centrifugal Pump

#### **Pump Flow**

Pump Data

| GPM | 0  | 35 | 40 | 45 | 50 | 55 |
|-----|----|----|----|----|----|----|
| PSI | 59 | 54 | 53 | 51 | 50 | 49 |

### Components

- A. Flow Switch
- B. 1-1/2 F IPT Galvanized Riser
- C. UL Listed Residential Fire Pump Controller
- D. Supervised Control Valve
- E. Bypass Line with Backflow Preventer
- F. Manual back up Water Pressure Gauge
- G. Electronic Pressure Transducer
- H. Powder Coated Steel Frame
- I. 3A1 HP Motor and Stainless Pump

#### Optional equipment

J. 1-1/2 Butterball Tamper Switch





