

INLINE CP

APPLICATIONS

- Municipal water or private well systems
- Multi-family dwellings: duplexes, triplexes, and quads
- Increased and constant water pressure from water storage/cistern systems
- Irrigation and water reclamation systems
- General pressure regulation/increase

FEATURES

- Increases pressure by up to 60 psi
- Handles up to 35 gpm
- Complete packaged system
- Small and compact design
- Simple and easy installation
- NEMA 4 electronics enclosure
- Mount in any configuration
- Product power rating: 1-1/2 hp, 0.9 kW
- Built-in system protections guard the Inline CP from many common failure modes including: surge protection, voltage underload, locked pump, open circuit, short circuit, and overheated controller
- Capable of operating with more than one pump in parallel for larger volume demand applications
- cCSAus listed



SERIES SPECIFICATIONS

Item No.	Model Description	Input Voltage	Input Phase
90411101	25LGL1100N4 1 (Inline CP)*	230	Single

* Includes pump, motor, drive, pressure switch, and all cables

REPLACEMENT PARTS & KITS

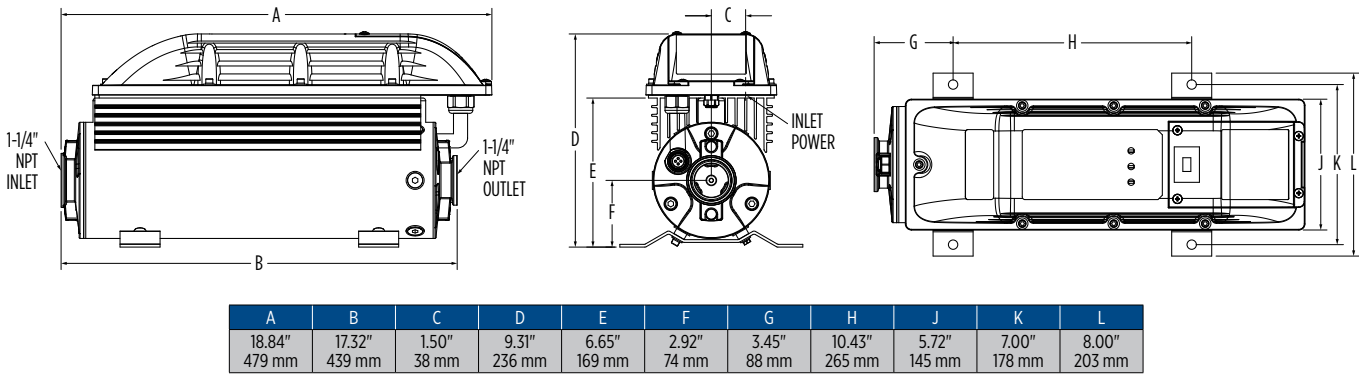
Item No.	Model Description	Input Voltage	Input Phase
604452	Pressure Tank (2-gallon) Total Volume	-	-
604453	Pressure Tank (4-gallon) Total Volume	-	-
225970901	High Pressure Sensor Kit	-	-
305707902	Pump Motor Assembly	230	Three
305707903	Mounting Feet	-	-
305707904	Fastener Kit	-	-
305707905	Pressure Sensor Cable	-	-
305707906	Pressure Sensor	-	-
305707907	Drive Assembly	230	Single
305707908	Overpressure Shut-off Switch Cable*	-	-
305707909	Overpressure Shut-off Switch*	-	-
305707912	Over Pressure Shut-off Sensor/Cable Kit*	-	-
5850012000	Duplex Alternator	115	Single
14221002	Kit O-Ring (NBR)	-	-
14222023	Kit Mechanical Seal	-	-
14231001	Kit Ball Bearings	-	-

* Overpressure switch is sold as an accessory and is not required for normal operation

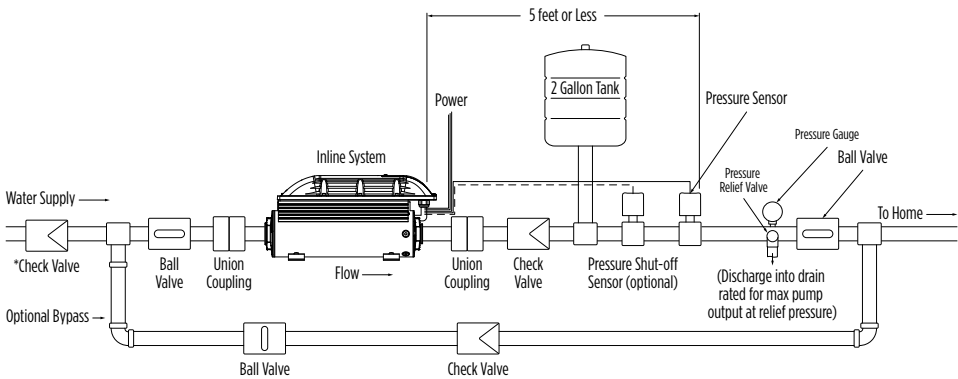
CONSTANT PRESSURE

INLINE CP

ENGINEERING DATA



TYPICAL INSTALLATION



* If system plumbing does not have a backflow prevention device, a check valve is required on the incoming water supply line
NOTE: Optional components are shown in a typical installation diagram and should be used at the installer's discretion as required for particular applications; 2 gallon total volume tank is a recommendation only—other tank sizes are acceptable based on specific application conditions.

PERFORMANCE DATA

