

## 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

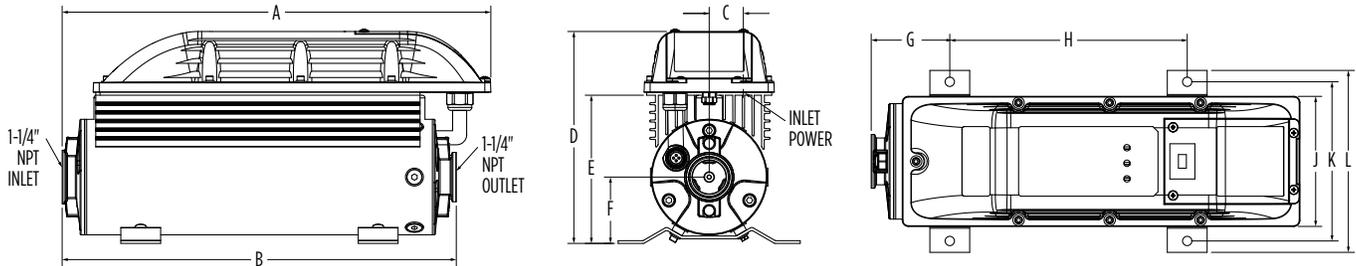
Item No.	Model Description	Input Voltage	Input Phase
604452	Pressure Tank (2-gallon) Total Volume	-	-
604453	Pressure Tank (4-gallon) Total Volume	-	-
225970901	High Pressure Sensor Kit	-	-
305707902	Pump Motor Assembly	230	Three
305707903	Mounting Feet	-	-
305707904	Fastener Kit	-	-
305707905	Pressure 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

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

# CONSTANT PRESSURE

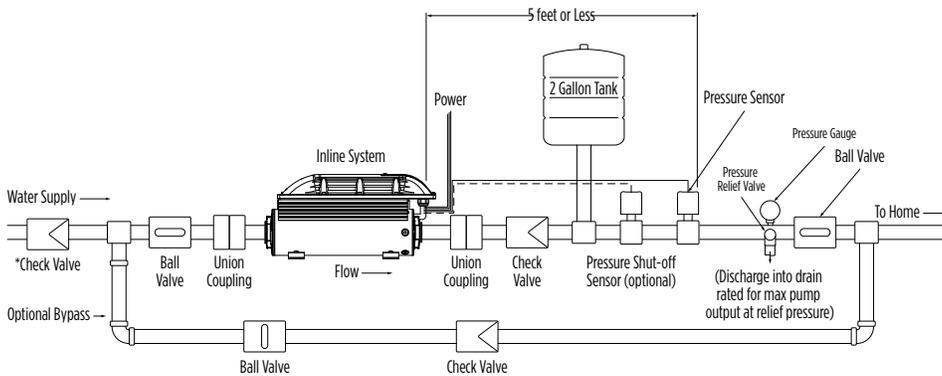
## INLINE CP

### ENGINEERING DATA



A	B	C	D	E	F	G	H	J	K	L
18.84"	17.32"	1.50"	9.31	6.65"	2.92"	3.45"	10.43	5.73"	7.00"	8.00"
478.5 cm	489.9 cm	38.1 cm	23.64 cm	16.89 cm	7.4 cm	8.7 cm	26.5 cm	14.6 cm	17.8 cm	20.3 cm

### 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

