Constant Pressure System



Supplying Consistent Water Pressure

Little Giant's Inline Constant Pressure System by Franklin Electric provides increased and consistent pressure for city/municipal water systems and private well systems.

Features:

- A complete packaged system
 Pump, motor, drive and pressure switch in one box
- Small and compact design
 Fits into small areas, even between floor joists
- Stainless steel construction
 Made for years of operation
- Simple and easy installation
 Step-by-step illustrated instructions
- Quiet and cool operation
 Integrated motor design allows water to flow around it
- NEMA 4 electronics enclosure
- Multiple mounting configurations
 Allows you to install the unit where you need it: horizontal, vertical & even upside down
- Product power rating: 1.2 hp, 0.9 kW
- Shipping weight: 50 lbs, 22.7 kg
- Built in system protections guard the Inline unit from many common failure modes including: surge protection, voltage underload, locked pump, open circuit, short circuit and overheated controller.





Little GIANT.

Applications:

- Homes on municipal/city or private well systems
- Multi-family dwellings duplexes, triplexes and quads
- Increased and consistent water pressure from water storage/cistern systems
- Sprinkler and water reclamation systems
- General pressure boosting

Municipal/City Water Systems

Franklin now has an affordable answer for homeowners not satisfied with the water pressure they receive from their city water provider. The Inline CP is a simple, efficient product that provides pressure to every fixture all the time.

Private Well Systems



The Inline CP provides a constant pressure solution for homes with low yielding wells, where storage tanks or cisterns are used.

Want to add a sprinkler system?

The Inline CP is versatile and can be used in place of the standard booster pump often needed for a sprinkler pump system. In addition to its weatherproof NEMA 4 electronics enclosure, the Inline CP will adjust the overall system pressure, allowing complete water coverage and shorter system run times.

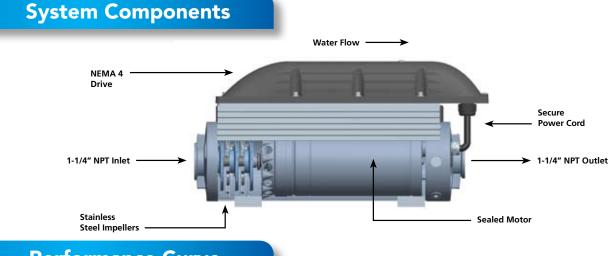


Ordering Information

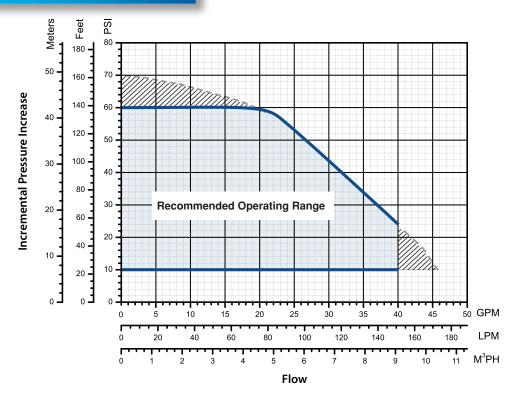
Model Description	Order No.	Input Voltage	Input Phase
25LGIL1100N4 1	90411101	230	Single
Drive Assembly	305707907	230	Single
Pump Motor Assembly	305707902	230	Single
Mounting Feet	305707903	N/A	N/A
Pressure Switch	305707906	N/A	N/A
Pressure Tank (2-gallon)	14942302	N/A	N/A
Fastener Kit	305707904	N/A	N/A
Pressure Switch Cable	305707905	N/A	N/A
Overpressure Switch ²	305707909	N/A	N/A
Overpressure Switch Cable ²	305707908	N/A	N/A

¹ Includes pump, motor, drive, pressure switch, pressure sensor and all cables.

² Overpressure switch is sold as an accessory and is not required for normal operation.

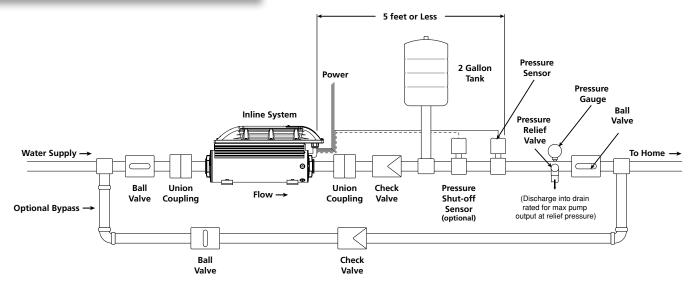


Performance Curve



NOTE: Running outside of 'Recommended Operating Range' for short periods of time is permissible.

Typical Installation



NOTE: *These optional components are shown in a typical installation diagram. They should be used at the installer's discretion as required for particular applications.

Dimensions

