

# SUBDRIVE INLINE 1100

## CONSTANT PRESSURE SYSTEM

### Supplying Consistent Water Pressure

Franklin Electric's SubDrive Inline 1100 provides constant pressure for both private wells and municipal/city water systems.

#### Features:

- A complete and 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
  - Lets you 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.



## Applications:

- Boosted and consistent water pressure from water storage/cistern systems
- Homes – both in private and municipal applications
- General pressure boosting
- Sprinkler systems
- Farming and commercial wash down systems

## 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 1100 is a simple, efficient product that allows the homeowner to add to their water usage, or just boost and maintain pressure.



## Private Well Systems



The Inline 1100 provides a constant pressure solution for homes with low yielding wells, where storage tanks or cisterns are used.

## Want to add a sprinkler system?

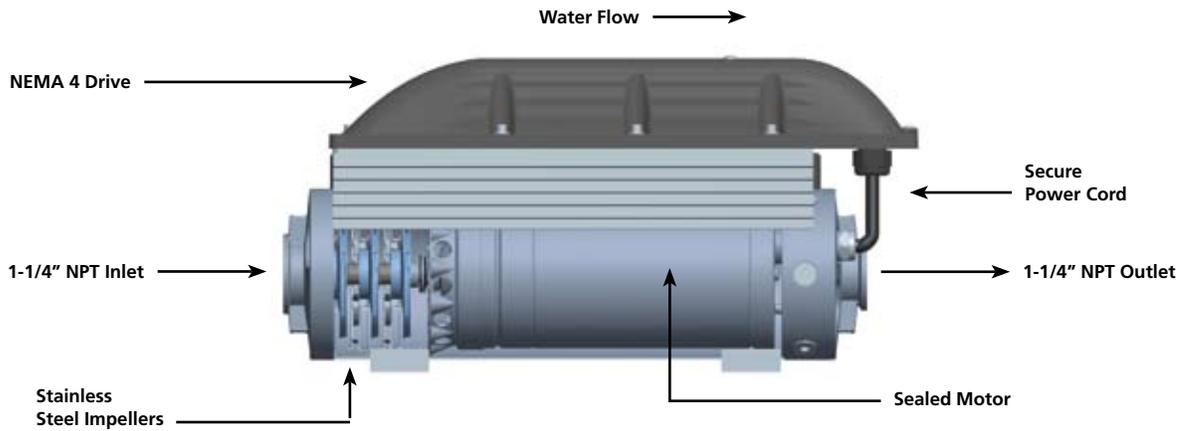
The Inline 1100 is versatile and makes quick work of booster pump installation, often needed in a sprinkler system. The NEMA 4 electronics enclosure ensures a watertight seal.



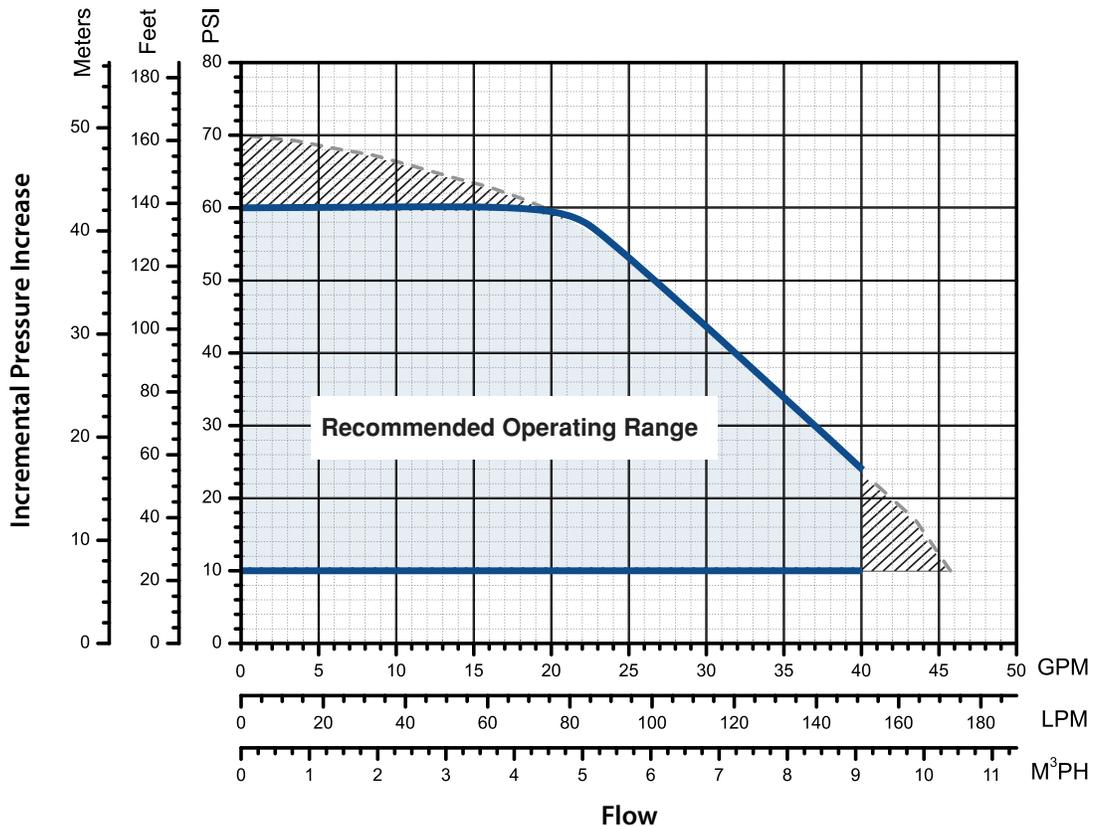
# Ordering Information

Model Description	Order No.	Input Voltage	Input Phase
25SDIL1100N4	90401101	230	Single
Drive (with heat sink)	305707901	230	Single
Inline Pump & Motor	305707902	230	Single
Base Mount Feet	305707903	N/A	N/A
Pressure Switch	305707905	N/A	N/A
Overpressure Sensor	305707906	N/A	N/A
Tank	305707910	N/A	N/A

# System Components

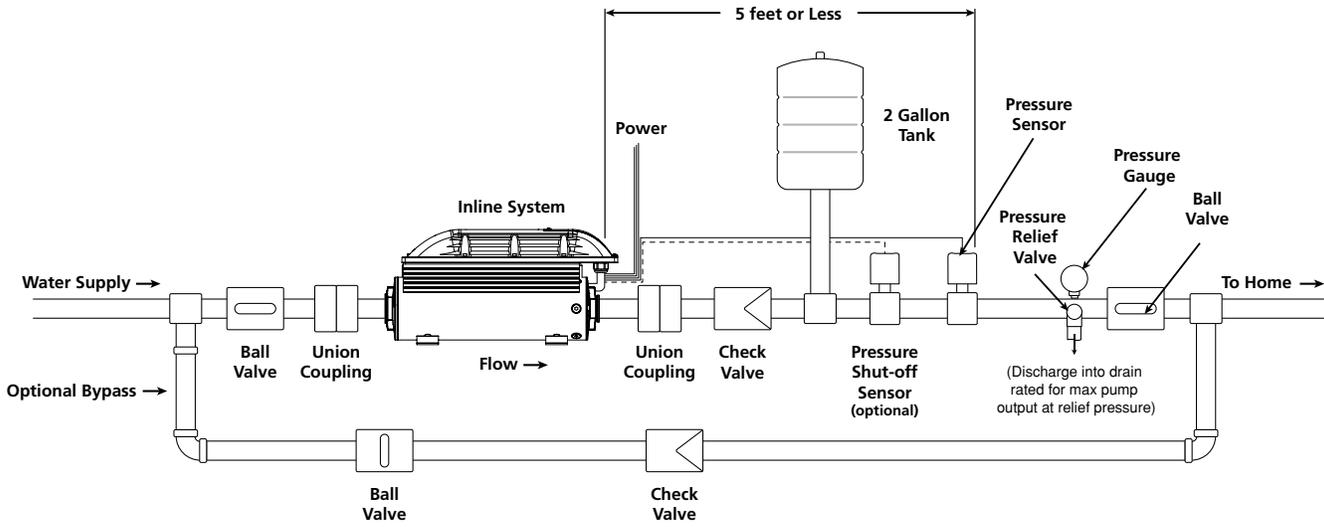


# Performance Curve

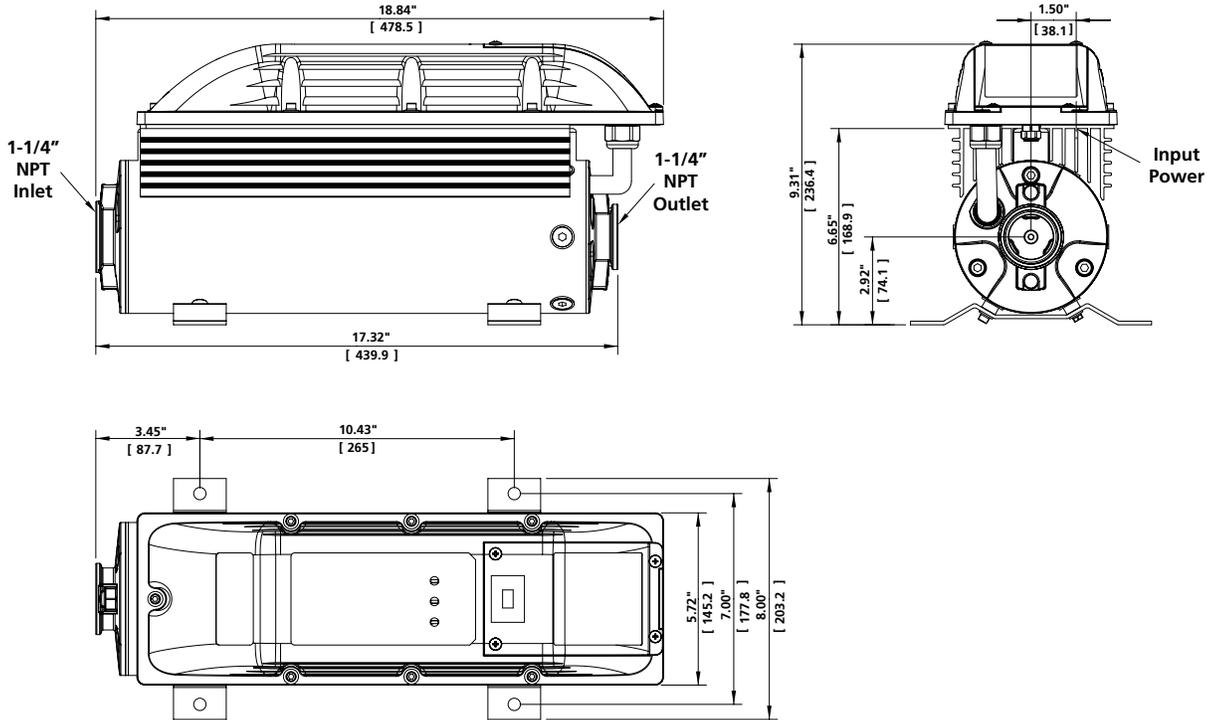


NOTE: Running outside of 'Recommended Operating Range' for short periods of time is permissible.

# Typical Installation



# Dimensions



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