

Constant Pressure System – INLINE

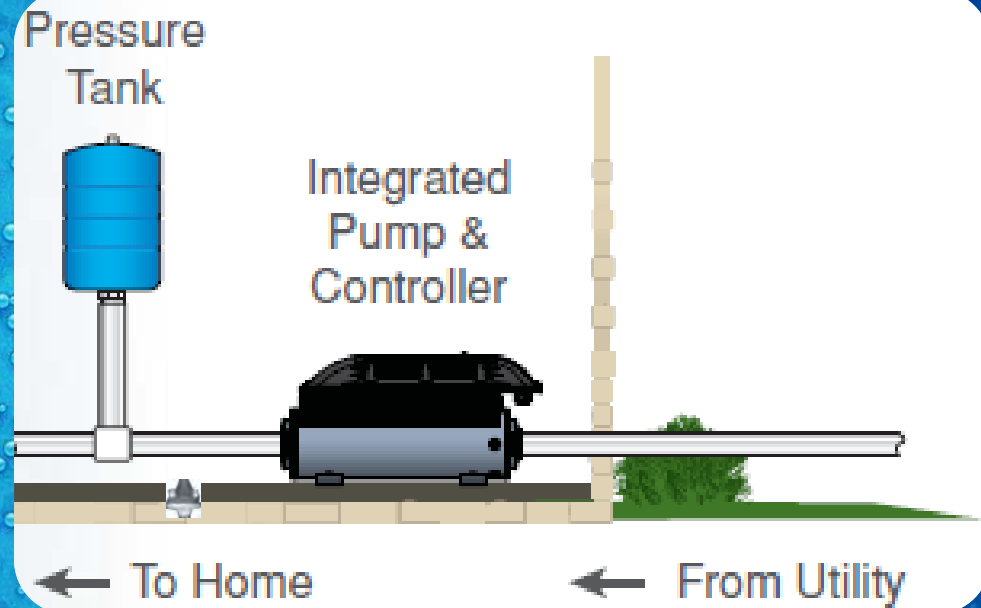
(Water Source –Overhead Reservoir)

Energy efficient drive based system used to boost and maintain water pressure

Controller adjusts speed of motor to match flow rate of water demand

Delivers constant pressure at all outlets irrespective of demand fluctuations

Single module design



Franklin Electric
SubDrive
Inline 1100

INLINE 1100 – F&B



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Premium flats,

Multi Dwellings,

High end residential floors,

Condominiums

Complete Packaged System

- Pump, motor and drive moduled together
- Water protected NEMA 4 enclosure for electronics

Quiet & Cool Operation

- Radiant flow cooled motor – No fan

Pressure Handling Capability

- **Boost**
 - Min. incoming pressure → 0.3Kg/cm^2
 - Incremental pressure boost → 4.2Kg/cm^2
- **Adjustment Range**
 - $1.7\text{Kg/cm}^2 \sim 5.5\text{Kg/cm}^2$

Multi-Mounting

- ♦Vertical ♦Horizontal ♦Upside Down
- Fits easily into shafts and narrow spaces
- Size (LxH) – 479mm (18”) x 236mm (9”)





FEATURES AND BENEFITS - Comparative

SubDrive QuickPak



SubDrive Inline 1100



BENEFITS	SubDrive QuickPak	SubDrive INLINE 1100
Constant Pressure	✓	✓
Soft Start-Soft Stop	✓	✓
Smart Reset Technology	✓	✓
Radio Frequency Interface Shielding	✓	✓
Ambient (Stable Water Temperature)	✓	X
Electronic Protection <ul style="list-style-type: none">•Surge /High Voltage•Under Load/Over load•Under Voltage/Overvoltage•Locked Pump•Open & Short Circuit	✓	✓