

INLINE 400

APPLICATIONS

- City water pressure boosting
- Pressurize water from cistern tank
- Re-pressurizing after filtration
- Irrigation system boosting

FEATURES

- Utilizes proven Franklin Electric pump and motor to create the most trustworthy product on the market
- Simple flow-based controls mean you get the pressure every time you need it
- Protective cap comes standard for outdoor use (for vertical applications only)
- Whisper-quiet operation
- Installs vertically or horizontally
- 1-1/4" NPT inlet and outlet
- 115 V and 230 V models available
- Plug-in electrical cord connected unit
- Protective features: Over/Under voltage protection, dry run, and over temperature
- Product power rating: 1/3 hp, 0.246 kW
- Maximum water temperature: 120 °F/49 °C
- cULus listed
- Classified UL Water Mechanical Device NSF/ANSI 61 and 372 Cold Water 6R21



SERIES SPECIFICATIONS

Item No.	Model	HP	Input Voltage	Hz	Amps (FLA)	Watts (kW)	Performance (PSI @ GPM)					Cord	Weight
							0	5	10	15	20		
92061503	Inline 400	1/3	115	60	6.6	250	55 (208.2)	53 (200.1)	44 (166.6)	32 (121.1)	14 (60)	6' (1.8 m) w/ plug	35 lbs (15.9 Kg)
92061533	Inline 400 115 V w/Expansion Tank	1/3	115	60	6.6								
92061504	Inline 400	1/3	230	60	3.3								
90061534	Inline 400 230 V w/Expansion Tank	1/3	230	60	3.3								

REPLACEMENT PARTS & KITS

Item No.	Model Description
305572001	Tank Wrench
305572007	Inlet/Outlet Pressure Switch
305572008	Outlet Pressure Switch Kit
305572009	Replacement Tank
305572010	Replacement Cover
305572011	Replacement Base
305572012	Motor Capacitor - 115 V
305572013	Motor Capacitor - 230 V
305572014	Power Cord - 115 V
305572015	Power Cord - 230 V
305572016	Flow Piston Kit
305572017	Tank O-ring
305572018	Outdoor Protective Cap Kit
305572026	Expansion Tank, 2 Liter, 1" MNPT Connection

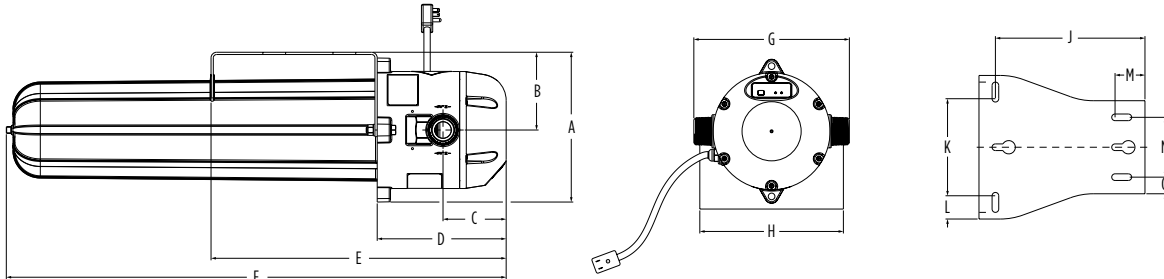
Protective Cap



PRESSURE BOOSTER

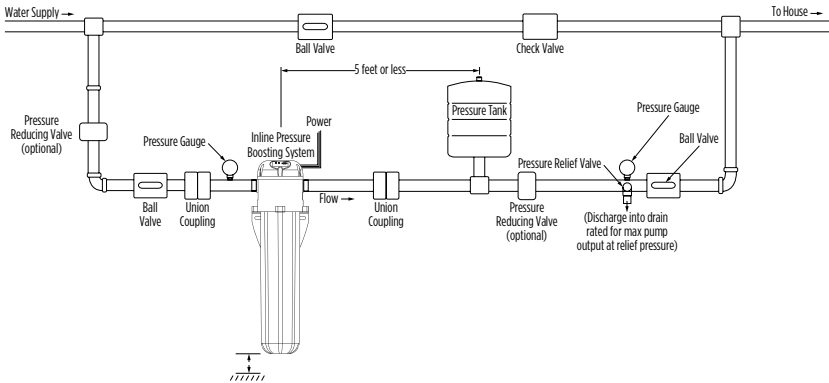
INLINE 400

ENGINEERING DATA



A	B	C	D	E	F	G	H	J	K	L	M	N	O
8.86"	4.6"	3.74"	7.64"	17.48"	29.61"	7.09"	8.50"	8.86"	5.75"	1.38"	1.77"	3.54"	.98"
22.5 cm	11.7 cm	19.4 cm	19.4 cm	44.4 cm	75.2 cm	23.4 cm	21.5 cm	22.5 cm	14.6 cm	3.5 cm	4.5 cm	9.0 cm	2.5 cm

TYPICAL INSTALLATION



**It is recommended (where applicable) to install the Inline 400 in PARALLEL with the incoming water supply. This will allow for a "service bypass" so that the typical household can still utilize the incoming water (although at a reduced pressure) if maintenance work is required. This type of installation requires a ball valve be installed as shown above.*

PERFORMANCE DATA

