

TAFLO

DC15

DOMESTIC IN- LINE VFD BOOSTER PUMP



APPLICATIONS

The **TAFLO DC15 IS A VARIABLE FREQUENCY** inline booster pump for pressurizing showers and taps directly. The pump is designed for use in open systems and incorporates a variable frequency drive that provides constant pressure, starts and stops the pump when a tap is turned on or off making it the ideal solution for domestic water boosting.

CONSTRUCTION FEATURES







- Canned motor type i.e pump and motor form integral unit without a shaft seal and with only two ceramic bearings for sealing. The bearings are lubricated by the pumped liquid.
- Pump **MUST** be installed with the shaft in a horizontal position in order to allow for sufficient lubrication.
- Water Shortage protection.
- Automatic Start and stop
- Intelligent standby
- Low noise
- Easy Installation

Pump Liquids: Clean water, non-corrosive and non-abrasive liquids.

Max. Ambient Temp: 40°C

Liquid Temp: 0°C - 110°C

TECHNICAL DATA

DC15-18				DC15-25			
GEAR POSITION	POWER	HEAD	FLOW (m ³ /hr)	GEAR POSITION	POWER	HEAD	FLOW (m ³ /hr)
 1st Gear	50	12	1.5	 1st Gear	60	15	1.8
 2nd Gear	70	15	1.8	 2nd Gear	85	20	2.1
 3rd Gear	85	18	2.16	 3rd Gear	100	25	2.4