



Vertical Multistage High Pressure Pumps AV,AVI,AVN,AVS Series









Vertical Multistage High Pressure Inline Pumps AV,AVI,AVN,AVS Series

AQUATEX Vertical Multistage High Pressure Inline pumps are highly reliable and Energy efficient pumps.

Salient Features

- All wetted parts are made of high grade corrosion resistant stainless steel SS304/SS316 and highly suitable to use in R.O. systems for drinking water.
- ◆ Cartridge type mechanical seal for easy maintenance and minimum downtime incase of replacement.
- ◆ AC Induction motor with "F" Class Insulation suitable for continuous duty.
- These Energy efficient pumps are Reliable and requires minimum maintenance.

Applications

- Boosting water pressure in Reverse Osmosis Systems, water softener and ultra filteration systems.
- Hydropneumatic pressure boosting systems and water transfer systems.
- Sprinkler irrigation systems for Golf courses,
 Sports stadiums and Agricultural fields.
- Boiler feeding and Industrial washing/cleaning systems.

Product Data

Motor

◆ Squirrel cage totally enclosed fan cooled 2 pole standard motor.

◆ Power Range : 0.37 to 75.0 KW (Three Phase)

: 0.37 to 2.2 KW (Single Phase)

◆ Enclosure Class : IP55

◆ Insulation Class : Class "F"

◆ Standard Voltage : 3X380-415V

1X220-240V

◆ Ambient Temperature : Max. 50° C

◆ Speed : 2900 rpm.

Pump

◆ Discharge Range : 1m³/hr to 120m³/hr

◆ Head : Upto 300 m (30 bar)

◆ Liquid Temperature : -15°C to + 120°C

◆ MOC : SS 304 & SS 316

*Due to continuous efforts at improving value, information furnished above is subject to change without notice.

Warranty - All products carry a 12 months warranty from the date of purchase against manufacturing defects

Manufactured **Exclusively** by:

AQUA GROUP

AQUASUB ENGINEERING AQUAPUMP INDUSTRIES

Tudiyalur Post, Coimbatore – 641034 India www.aquagroup.in <u>Authorised Sales / Service Dealer :</u>