



WATER BOOSTERS

Application -

Constant pressurization of water distribution system under insufficient or non existent pressure for the following installation

Bungalows, Row Houses, Top Floors, High Pressure Shower, Washing Machine, Dishwasher, Car Washing, Garden spray.

High Pressure Shower,



Features -

- Noiseless - These systems are very quiet in operation [35 dBA-1m]
- Compact Design,
- High Start & Stop [60 per hour]
- Maintenance free Low energy consumption
- Easy installation - only two hydraulic connections & one electric connection

Operation -

Open a tap anywhere in the house & the pump starts automatically.

Close the tap & the pump stop automatically



Design features

Type FS [Flow Switch System]

- Stainless steel 304 pump
- Flow Switch
- Power Cable 1.5 m long with socket
- Dry run protection
- Motor single phase 220 V 50 HZ



Type PR [Pressure Switch System]

- Stainless steel 304 pump
- Pressure Switch
- 25 Lit. Pressure Tank
- Power Cable 1.5 m long
- Dry run protection
- Motor single phase 220 V 50 HZ
- Pressure gauge

Dimension details Type FS

Dimension details Type PR

[all dimensions are in mm]

KW	Length	Width	Height	Weight kg
0.55	405	250	450	15
0.75	405	250	450	16
1.0	405	250	450	17

KW	Length	Width	Height	Weight kg
0.55	405	300	700	18
0.75	405	300	700	19
1.0	405	300	700	20

Performance chart

KW	No. of bathrooms	Pressure range
0.55	1 to 2	2 to 4 bar
0.75	2 to 3	2 to 3.5 bar
1.0	3 to 4	2.5 to 4.5 bar



We Provide Services For

- Hydro pneumatic Systems (HYPN)
- Dewatering & Sewage Pumps
- Booster Systems for Munciple Water Supply
- Efficiency Improvement Services
- Solar Pump System ● Pumping consultant
- Rain Water Harvesting ● Air Vaccum Valves
- Valve Automation ● Self Cleaning Strainer
- High Pressure Cleaning Pump
- Hydro Pneumatic Pressure Tanks
- Dismantling Joints
- Turn Key Contracts in Fire protection systems

Note - specification are subject to change without prior notice



More than 20 years Experience

RAJ PUMPING SYSTEMS

ALL TYPES OF WATER PUMPING SYSTEMS & EQUIPMENTS

- Office : 686, Shivganga Chambers, Off. No. 504, Bajirao Road, Near Prabhat Talkies, PUNE - 411 002. (INDIA)
- Works : Sr. No. 19/8B Plot No. 3, Hingane Home Colony, Karve Nagar, Pune 411 052.
- Branch : 2FL RM 44, 22 N M Joshi Marg, Mumbai 400013. Tel. No. : 7774898280, 8888858232, 9822090619
Email : rajpumpingsystems@gmail.com rajpumpingsystems02@gmail.com
Website : www.rajpumping.com

Optional & recommended accessories

- Anti - vibration pad
- Suction & delivery flexible connection
- Low & high voltage protection
- Rain water protection cover for total system
- Choice of a bigger size pressure tank
- Pressure regulating valve

**Save Water
Save Energy**

