

PRESSURE BOOSTER SYSTEM



Salient Features:

- Suitable for continuous and heavy duty applications
- Dynamically balanced rotor for silent and smooth running



Advantages:

INDIVIDUAL ADJUSTMENT

The minimum and maximum pressure can be adjusted as per your requirement to ensure optimum operation in all installations.

GREATER RELIABILITY - The use of quality material and latest technology makes the system reliable.

WIDE RANGE - A wide range of tank capacities are available to meet varied requirements.

EASY INSTALLATION

- Uniform pressure and discharge through-out the distribution system.
- Fully automatic on and off
- It can be used in bath rooms, gardens, vehicle washing, boiler feed, hospital cleaning etc.



Specifications

- Input Power Range : 0.5 HP and 2 HP
- Speed : 2880 rpm
- Electrical power supply : 180-240 volts AC supply.
- Duty : Continuous
- Degree of protection : IP 55
- Class of insulation : 'F'
- Provided with built - in thermal protector

Accessories

Pressure Switch - Pressure Gauge - Five way connector

Models

- Single stage : 0.5hp to 2hp
- Multistage : 0.75hp & 1hp

Suguna Pressure Tanks

Suguna pressure tanks are designed with perfection for delivering optimal performance. Smaller tanks are vertical whereas larger capacity tanks are horizontal with legs. In case of larger tanks, pumps can be fitted on the tank platform. Pressure tanks are available from 8 ltrs to 1000 ltrs capacity.

Model	HP/Kw	Tank Capacity in Ltrs	Pressure in Kg/Cm ²	Discharge in LPH	No. of Outlets
SH 054	0.5 / 0.37	8	2.0 to 2.5	1,200	2
SHP 054	0.5 / 0.37	24	1.5 to 2.0	2,000	3
SH 105	1.0 / 0.75	24	3.0 to 4.0	2,500	5
SH 105	1.0 / 0.75	35	2.5 to 3.5	3,500	7
SH 105	1.0 / 0.75	60	2.0 to 2.5	4,000	8