

750W Automatic Water Booster System with Tank

This automatic booster system features a water pump, membrane tank, pressure gauge, and pressure switch. It provides suitable mains water pressure for modern domestic appliances and industrial applications, ensuring enough water to supply all user outlets.



Product Overview



Fully integrated 750W automatic water booster system featuring a pressure tank and switch.

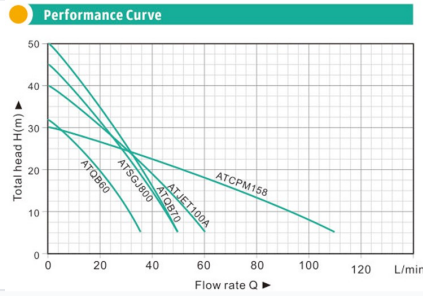


Compact and robust pump design suitable for residential and light commercial water distribution.

High-Efficiency Automatic Booster System

This 750W automatic water booster system provides reliable, consistent water pressure for a variety of domestic and light industrial applications. Featuring a robust jet pump, a pre-charged membrane tank, a pressure gauge, and an automated pressure switch, the unit is engineered for seamless operation. Designed for durability, the system includes a non-toxic rubber membrane and is ideal for maintaining steady flow at all user outlets.

Technical Specifications



Performance characteristics showing the relationship between total head and flow rate for optimal model selection.

Motor Power

750 W

Power

1 HP

Horsepower

Performance Metrics

60 L/min

Max Flow Rate

40 m

Max Head

8 bar

Max Working Pressure

Construction Materials

- Pump Body: Aluminium
- Impeller: Aluminium
- Pressure Vessel Membrane: Non-toxic rubber

Voltage Options

220V/50HZ, 110V/60HZ

Operational Limits

Temperature and Environment

- Max Fluid Temperature: 40°C
- Max Environment Temperature: 40°C
- Protection Class: IP43
- Conveying Medium: Clean water

Compliance and Standards

Certifications

CE, TUV, RoHS, GS, ISO 9001