

HYDRO BOOSTER Variable Speed Booster System

BPC
BPC


APPLICATIONS

Provide effective booster pumping solution for the following usage:

- Domestic
- High-rise buildings
- Hospital
- Commercial buildings
- Industrial
- Irrigation

FEATURES

- **Energy Saving System**
Minimum energy consumed during operation due to the use of variable speed drive system.
- **Constant Pressure**
Constant pressure is made possible due to variable speed drive that possess the ability for frictional loss compensation.
- **Ebara Controller enhance system operation**
The use of EBARA BPC Controller ensure system compatibility, thus ensure system reliability and durability.
- **BPC controller suitable for 6 pump controlling functions.**
- **Proven VFD technology and controller.**

HYDRO PNEUMATIC BOOSTER SYSTEM

HP


APPLICATIONS

EBARA Hydro-pneumatic booster system uses EBARA stainless steel pumps with one or more pressure tanks mounted on a common skid consisting of valves and manifolds. Custom made electrical control panel is designed and built to highest standard, interconnected with pump motor and control devices to ensure automatic booster operation. Just connect to your water source and outlet, the EBARA booster system will automatically regulated to suit your demand conditions satisfactorily, at all time.

PUMPS

Vertical multi-stage stainless steel pump, all wetted parts in contact with liquid are stainless steel for robust operation.

TANK

Local JKPP approved tanks with imported supreme quality diaphragm to ensure long operating life.

CONTROL PANEL

Corrosion-resistance epoxy coated control panel incorporated with quality electrical / electronic components built to Ebara quality standard. Weather-proof type as option.

ACCESSORIES

Approved pressure switches, valves and fittings are selected and used to enhance operating efficiency and assure durability.