



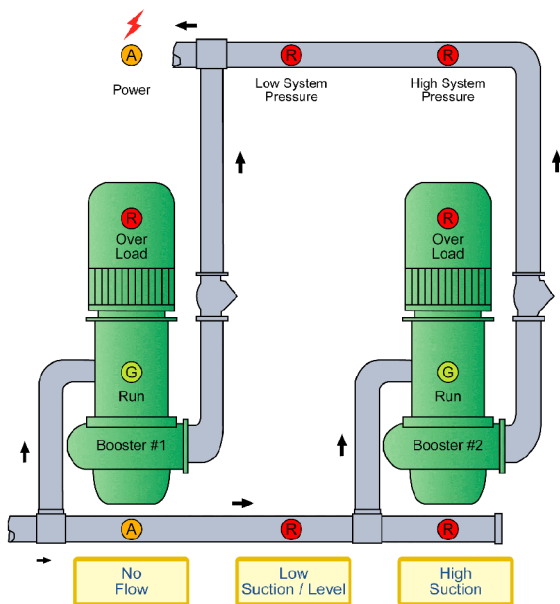
ADVANCE BOOSTER CONTROLLER **ABC**

Versatile and Reliable 21st Century State of the Art Technology

Simplex (1/4 HP – 50 HP)
Duplex (120v, 240v - 1Ø)
Triplex (208v, 480v, 575v - 3Ø)

FEATURES:

- Up to 21 on-screen settings
- Password protected input
- Micro processor control
- Displays system and suction pressure
- Self-programmed passwords
- Indicated pump running times
- Settings for pressures and alarm status
- Settings for operation timing
- LED front graphic display
- Lead / lag / alternate function selections
- Different alarm levels settings
- True pump failure alarm
- Motor contactor and circuit protector
- Variable frequency drive (optional)
- UL approved



Northwest Tech-Con System's ABC accurate booster controller is designed to control the pressure in water distribution systems. Two pressure transducers that are placed at suction / input and discharge / output of the pump govern the operation. The front of each panel features a data entry terminal, display screen and LED graphic display system. Users can readily monitor pressure and system operation. Authorized personal using a password entry can easily change system settings, define transducer pressure ranges and adjust timing. The system is capable of storing data for up to five years at room temperature without power. The ABC controller comes in three different configurations for simplex, duplex or triplex application.