

SIMPLEX CONTROL PANELS

Three Phase, 460 volt,
for Sewage, Effluent &
Non-Clog Pumps



- Enclosure** Type 4X Polycarbon
- Manual motor protector** With class 10 overload
- Motor contactor** IEC rated
- HOA switch** Three position toggle HP rated
- Alarm switch** Three position toggle HP rated
- Run light** Amber neon pilot light
- Transformer** With fuse protection
- Moisture sensor*** Seal fail circuit and light
- Temp sensor*** Heat sensor connections
- Sub door** Bright aluminum
- Fuse** Control and alarm sized at 3 amps
- Terminal strip** Box type lugs sectional
- Wiring** Color coded
- Visible alarm** 360 degree flashing
- Audible alarm** Piezo buzzer
- Level control** Requires 3 floats rated at 2 amps
- Certifications** UL 508A

* Requires sensor to be in pump.

Consult factory for other available options. Some options may require an increase in the enclosure size.

| Volts | Phase | Amps | Part number |
|-------|-------|---------|--------------|
| 460 | 3 | 2.4 - 4 | BP43S4XNM004 |
| 460 | 3 | 4 - 6 | BP43S4XNM006 |
| 460 | 3 | 6 - 10 | BP43S4XNM010 |
| 460 | 3 | 9 - 12 | BP43S4XNM012 |
| 460 | 3 | 10 - 16 | BP43S4XNM016 |
| 460 | 3 | 16 - 18 | BP43S4XNM018 |
| 460 | 3 | 18 - 24 | BP43S4XNM024 |
| 460 | 3 | 24 - 32 | BP43S4XNM032 |
| 460 | 3 | 32 - 40 | BP43S4XNM040 |

NOTE: Overloads must be located in pump.

