

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.

