

# DUPLEX CONTROL PANELS

**3 PH, 460 V**

for Sewage, Effluent &  
Non-Clog Pumps



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

\* Requires sensor to be in pump.

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



| V   | PH | Amps    | Part number   |
|-----|----|---------|---------------|
| 460 | 3  | 2.4 - 4 | BPH43D4XNM004 |
| 460 | 3  | 4 - 6   | BPH43D4XNM006 |
| 460 | 3  | 6 - 10  | BPH43D4XNM010 |
| 460 | 3  | 9 - 12  | BPH43D4XNM012 |
| 460 | 3  | 10 - 16 | BPH43D4XNM016 |
| 460 | 3  | 16 - 18 | BPH43D4XNM018 |
| 460 | 3  | 18 - 24 | BPH43D4XNM024 |
| 460 | 3  | 24 - 32 | BPH43D4XNM032 |
| 460 | 3  | 32 - 40 | BPH43D4XNM040 |

NOTE: Overloads must be located in pump.

