



DUPLEX PUMP CONTROLLER

DCP

**An innovative Duplex Pump Controller designed for:
 Residential, Commercial, Municipal, Sump and Sewage Applications**

120 OR 240 VOLT - SINGLE PHASE FROM 0.3 TO 1.5 HP

208, 480 OR 575 VOLT - 3 PHASE FROM 0.5 TO 100 HP

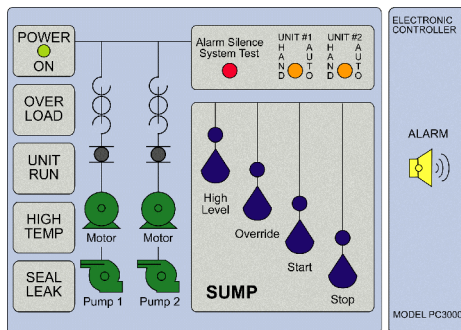
4 Float Switch Operation

FEATURES:

- Modular Circuit Board PC 3000 / D
- Low Energy Output to Floats
- Automatic Alternations
- Hand-off Auto Switches
- LED Test / Alarm Silence / Systems Test Push Button
- Programmable Switch, Lead / Lag, or Alternate
- Motor RUN Indicator
- Power ON Indicator
- LED Float Level Indicators
- High Level Alarm (audible and visual)
- High Peak Sonalert Alarm
- Remote Alarm (12 VDC output)
- Motor Contactor and Circuit Protector
- UL & CSA approved



Northwest Tech-Con System's DCP panel is a high quality Duplex Control System used for automatic operations. It is specifically designed by **NWTC** for the use with a complete line of pumps, providing maximum protection and efficiency for all models. A low voltage control module is used to operate the starting, stopping and alternation of the pumps, with one pump operating to handle normal flow. A second pump becomes operational in the event the water level continues to rise. A built-in alarm system in the control module will sound when the water level reaches a high level. In case of a duty pump being switched off under overload, high temperature, or seal leakage - the controller will automatically start the backup lag pump.



Ordering Information

DCP — 120 — A B E

Duplex System	Voltage	Options by Letter