

### 120 VAC CONTROL

 HOT 120 VAC

 NEUTRAL

 SWITCHED 120 VAC

### 24 VDC CONTROL

 + 24 VDC

 - 24 VDC

  
 PLC OUTPUTS

  
 PLC INPUTS

 GROUND

### 3 PHASE MOTORS

 L1 MOTOR

 L2 MOTOR

 L3 MOTOR

## BELDEN INSTRUMENTATION CABLE:

B8760 2x18 SHIELDED

### THERMOCOUPLES

Wire/plug

J		+ Iron
J		- Constantan
K		+ Nickel/Chromium
K		- Nickel/Aluminum
T		+ Copper
T		- Constantan