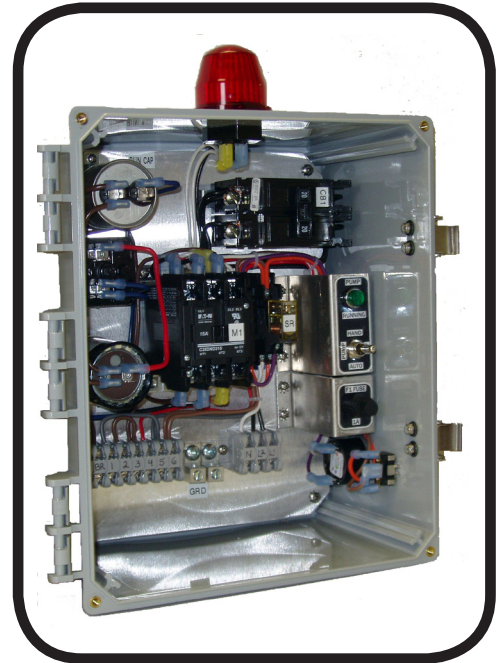


**Models: PF1021-C, PF1023-C, PF1053-COST-40,
PF1053NC-COST-40, PF1083-COST-40
For Grinder Pumps w/Start Components**

Features:

- **ENCLOSURE:** NEMA 4X weather resistant Poly enclosure with stainless door latches w/padlock hasp
- **CIRCUIT BREAKER:** For short circuit protection
- **CONTACTOR:** IEC
- **SWITCH:** Pump Hand-off-Auto
- **SWITCH:** Alarm silence & On-Off-Test
- **LIGHT:** Green pump run
- **SUB PLATE:** Switch and light mounting
- **FUSE:** 1 Amp, Control circuit
- **START COMPONENTS:** Start & Run capacitors, start relay
- **TERMINAL STRIP:** Box lugs for customer wiring & ground lugs
- **WIRING:** Color coded internal wiring
- **AUDIBLE ALARM:** Externally mounted 90 db @ 10 Ft. buzzer
- **ALARM LIGHT:** 360 degree red alarm light
- **SEAL LEAK SENSOR*:** Seal leak circuit with indicator light
- **TEMPERATURE SENSOR*:** Motor heat sensor circuit with indicator light
- **LEVEL CONTROL:** Includes Qty. 3, normally open, mechanical, pilot duty, narrow angle, 5 Amp @ 120/240 VAC, Floats with 15 Ft. 16/2, SJOW cords and external weight.



**Control Panel
Simplex, NEMA 4X
Single Phase, 200/230 Volt
w/Start Components**

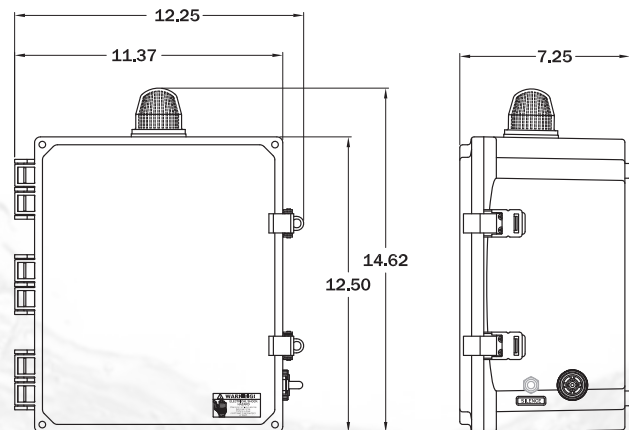


Built and Labeled to UL 508A standard with NEMA 4X rating. Consult factory for other available options. Some options may require an increase in the enclosure size.

WARNING: CANCER AND REPRODUCTIVE HARM-
WWW.P65WARNINGS.CA.GOV

HP	VOLTS	MAX AMPS	PART NUMBER
2	200	20	PF1021-C
2	230	20	PF1023-C
3, 5	230	40	PF1053-COST-40
4.5	230	40	PF1053NC-COST-40 (Non-Clog Pump)
7.5	230	40	PF1083-COST-40

(*) ST = Seal Leak & Motor Thermal Overload Detection
C= Capacitor Start Components, O = Overload Protection
2HP Grinder pumps **DO NOT** include Seal Leak & Motor Thermal Overload detection, **MUST** add as Option.



Accessories - Control Panels - Simplex - 200/230 - 1Ph



Power-Flo Pumps & Systems

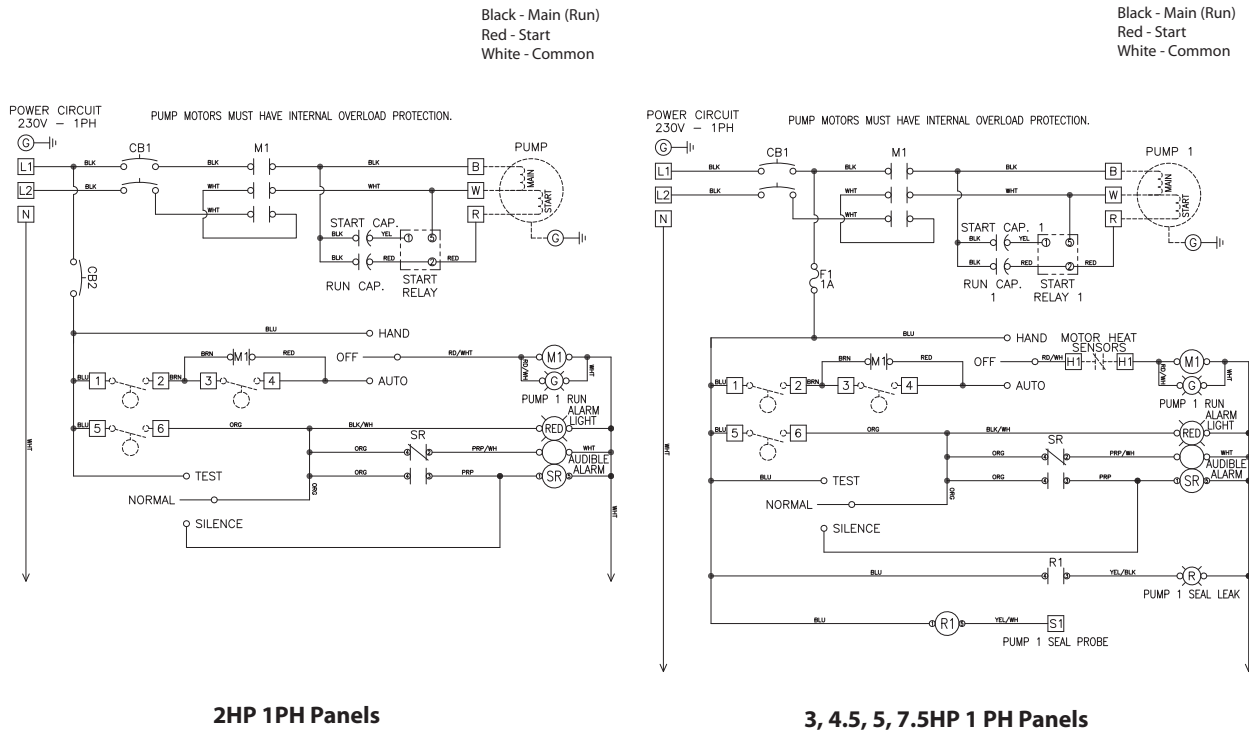
a Power-Flo Technologies company

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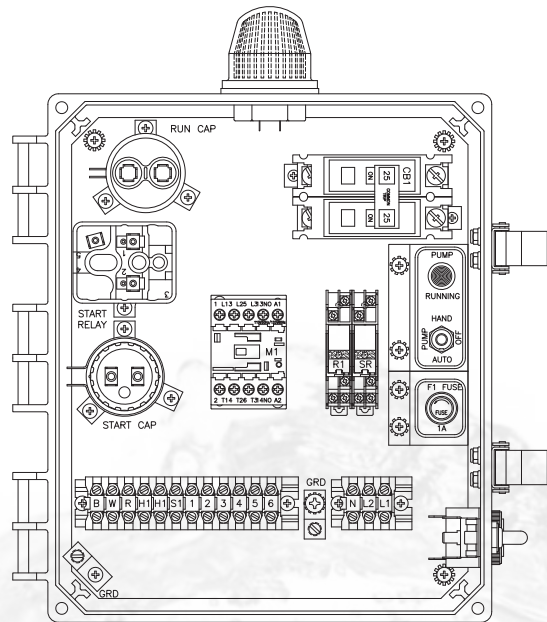
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**Models: PF1021-C, PF1023-C, PF1053-COST-40,
PF1053NC-COST-40, PF1083-COST-40
For Grinder Pumps w/Start Components**

2, 3, 4.5, 5, 7.5HP -- Standard Panel Schematic w/Start Components



2, 3, 4.5, 5, 7.5HP -- Standard Panel Layout w/Start Components



- NOTES:**
- The 3, 5 & 7.5HP Panels shown with Seal Leak and Temperature sensors (ST).
 - 2 HP Panels **do not** include Seal Leak and Temperature sensors. **Must** add as Option.