

## Models: PFCGP3032, PFCGP3042, PFCGP 5032, PFCGP5042, PFCGP7532, PFCGP7542

Designed to reduce domestic, commercial, institutional, and light sewage to a finely ground slurry.

- **DISCHARGE:** 2" NPT Vertical
- **LIQUID TEMPERATURE:** 160°F Intermittent
- **MOTOR HOUSING, VOLUTE, & SEAL PLATE:** Cast Iron, Class 30
- **IMPELLER:** 12 vane, Vortex with pump out vanes on back side, Dynamically balanced, ISO G6.3, Cast iron
- **SHREDDING RING & CUTTER:** Stainless steel
- **SHAFT & HARDWARE:** Stainless steel
- **PAINT:** Air dry enamel
- **SQUARE RINGS:** Buna-N
- **SEAL:** Tandem Double Mechanical, Oil Filled Reservoir  
Upper - 1.25 inch, Carbon/Ceramic/Buna-N  
Lower - 1.125 inch, Silicon Carbide/Silicon Carbide/Viton  
Stainless Hardware
- **UPPER BEARING:** Single row, ball, oil lubricated
- **LOWER BEARING:** Single row, ball, oil lubricated
- **POWER CORD:** 26 Ft. SOW, 10/4 Cord, Pressure Grommet for Sealing and Strain Relief
- **CONTROL CORD:** 26 Ft. SOW, 18/5, 0.47" OD., Cord. Pressure Grommet for Sealing and Strain Relief
- **MOTOR:** Class F Insulation, Oil Filled, Squirrel cage induction
- **THREE PHASE:** Dual Voltage 230/460. Requires overload protection in control panel
- **SEAL LEAK SENSOR:** Two probe design, Normally Open (NO). Requires relay in control panel, (Included in listed panels)
- **TEMPERATURE SENSOR:** Normally Closed (NC). Requires relay in control panel, (Included in listed panels)
- **WARRANTY:** 1 year



**Submersible Grinder  
PFCGP  
2" Discharge,  
Double Seal**



**WARNING: CANCER AND  
REPRODUCTIVE HARM-**  
[WWW.P65WARNINGS.CA.GOV](http://WWW.P65WARNINGS.CA.GOV)

*Not sure about which pump to choose or where to start? Simply scan our QR code to unlock our comprehensive manual, designed to guide you through the process of finding the perfect pump for your specific needs. Contact Power-Flo Pumps today.*



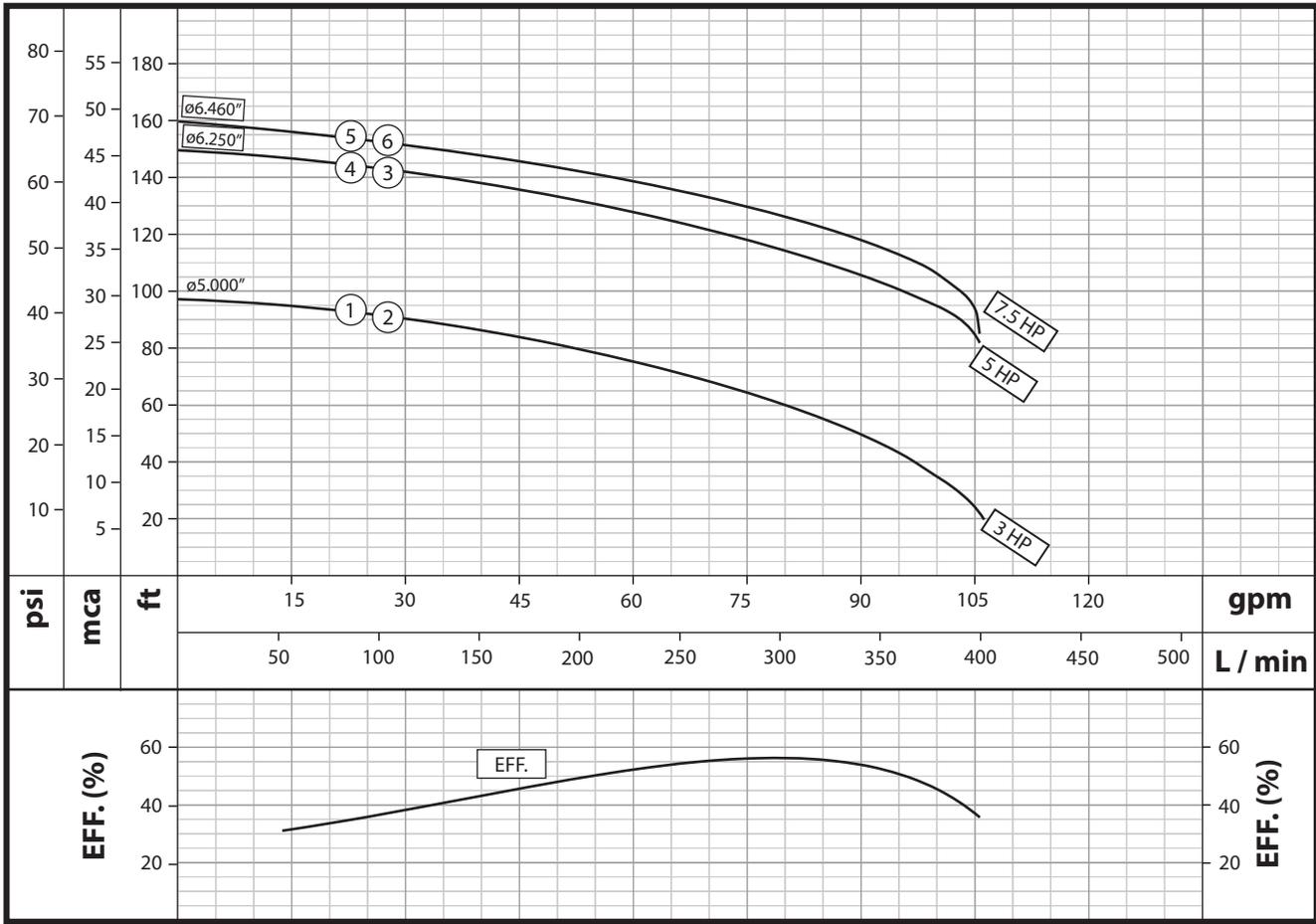
MODEL	HP	Hz	Volts/Ph	RPM	Full Load Amps	Locked Rotor Amps	NEMA Start Code	Cord Type	Cord Size	Cord O.D.	Simple Panel	Duplex Panel
PFCGP3032	3	60	230/3	3450	14.5	62	K	SOW	10/4	0.75	PF1034-OST-20	PF2034-OST-20
PFCGP3042	3	60	460/3	3450	7.2	31	K	SOW	10/4	0.75	PF1035-OST	PF2035-OST
PFCGP5032	5	60	230/3	3450	21.9	120	L	SOW	10/4	0.75	PF1054-OST-25	PF2054-OST-25
PFCGP5042	5	60	460/3	3450	11	60	L	SOW	10/4	0.75	PF1055-OST	PF2055-OST
PFCGP7532	7.5	60	230/3	3450	22.3	136	J	SOW	10/4	0.75	PF1084-OST-25	PF2084-OST-25
PFCGP7542	7.5	60	460/3	3450	11.2	68	J	SOW	10/4	0.75	PF1085-OST-20	PF2085-OST-20

**IMPORTANT! - DO NOT** introduced into any sewer, either directly, or through a kitchen waste disposal unit or toilet: ***Seafood Shells, Aquarium Gravel, Cat Litter, Plastic Objects (toys, utensils, etc.), Sanitary Napkins or Tampons, Diapers, Rags, Disposable Wipes or Cloth, Medications, Flammable Material, Oil or Grease, Strong Chemicals, or Gasoline.***

These pumps are not approved for use in swimming pools, recreational water parks, or installations where human contact with pumped media is a common occurrence.

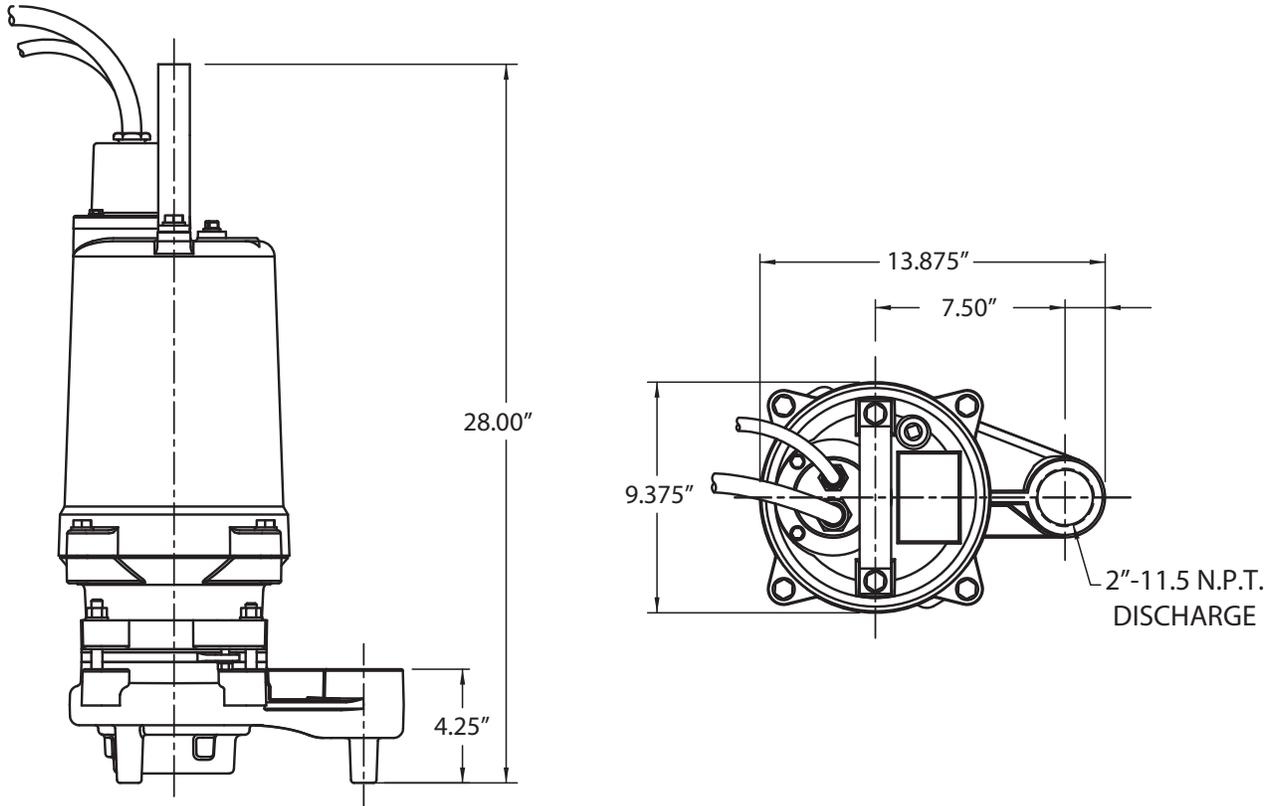
Single phase models require **Capacitor/Relay Pack PF73305**, available panels by others.

**Seal Leak Sensor Relay kit** PF0861 & **Temperature Sensor Relay Kit** PF0876 are available for panels by others.

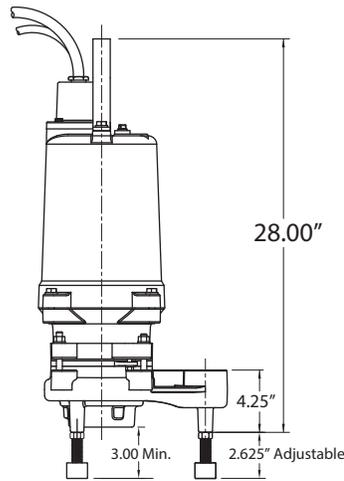




# 2" Grinder Pumps - PFCGP 3,5,7.5HP - 3450RPM - 60Hz



**IMPORTANT!** - Pump Suction **MUST** be a minimum of 3" from basin floor with use of stand or slide rail system.



**Shown with Optional  
Grinder Pump Leg Kit P/N:  
PF92010003B**