

GRINDER PUMPS

HPGR200-D/HPGR200-D Retrofit

2 HP double-seal grinder pump for residential applications

Typical Application	Sewage grinding, effluent and wastewater removal
Capacities	42 GPM (2.7 LPS)
Heads	105 ft. (32.0 m)
Continuous Liquid Temp.	105°F (41°C)
Motor Electrical Data	2 HP, dry-wound, cap. start/cap. run, thermal overload protected, 230V, 1 ϕ , 60Hz, 13.4 FLA; 230/460V, 3 ϕ , 60Hz, 8.2/4.1 FLA
Discharge	1-1/4" (31.75 mm) NPT
Sump Diameter Duplex	36"
Motor Housing	Cast iron
Impeller	Cast iron, 10-vane
Power Cord	20' (6 m)
Shaft Seal Standard	Dual mechanical seal
Pump, Motor Shaft	Stainless steel
Cutters	Stainless steel, 440C hardened to 55-60 Rockwell "C", dual cutters



Superior Features

- 2 HP; single-phase, 230V; 3-phase, 230/460V
- Superior "grinding" capabilities
- High-torque, capacitor start/capacitor run motor
- Dry-wound motor, better efficiency and serviceable, thermal overload protected
- Temperature rated at 105°F (41°C)
- Dual shaft seals – silicon carbide/silicon carbide and carbon/ceramic
- Dual cutter design – stainless steel
- Cast iron 10-vane impeller
- Upper and lower "shielded" ball bearings
- Retrofittable with ALL major competitors
- Double-cord strain relief
- Replaceable 20' (6 m), jacketed SOW power cord
- 16 AWG (1-phase)
- 14 AWG (3-phase)

Performance

