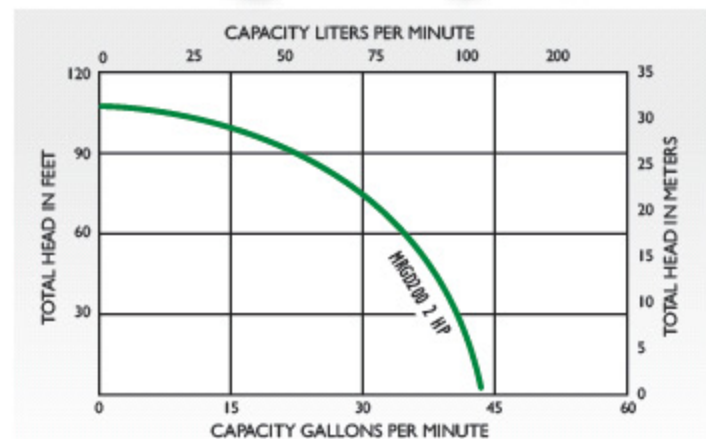


# MRGD200 & MRGD200-RETROFIT

## 2 HP Double Seal Grinder Pump for Residential Applications

### SPECIFICATIONS

Applications	Sewage Grinding, Effluent and Wastewater Removal	
Capacities	42 GPM	159 LPM
Shut-off Head	105'	32 m
Liquids Handling	raw sewage	
Continuous Liquid Temp.	105°F	41°C
Motor Electrical Data	2 HP, dry-wound, cap. start/cap. run, thermal overload protected, 230V, 1Ø, 60Hz, 13.4 FLA; 230/460V, 3Ø, 60Hz, 8.2/4.1 FLA	
Acceptable pH Range	5-9	
Discharge	1-1/4" NPT	31.75 mm
Sump Diameter Duplex	36"	
Motor Housing	cast iron	
Impeller	cast iron, 10 vane	
Power Cord	20'	
Shaft Seal Standard	dual mechanical seal	
Pump, Motor Shaft	stainless steel	
Cutters	stainless steel, 440C hardened to 55 - 60 Rockwell "C", dual cutters	
Operations	float switch optional	



### 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)
- Retrofit package is completely assembled, ready to drop-in-place replacement package