SUBMERSIBLE GRINDER PUMPS : HGM

HYFLOW

FEATURES

HYFLOW® Sewage Grinder Pumps are the toughest solution for even the most demanding installations. The proven grinder mechanism design provides an extremely powerful slicing action, making it the most effective Grinder Pump available

- Heavy duty construction
- Triplex seal system combines a SIC/SIC hard-face double mechanical seal and lip seal in a large capacity oil chamber
- Moulded power cable base with epoxy resin in ill provides best protection against water ingress
- Stainless Steel heavy rigid shaft for increased seal and bearing life
- Double row ball bearings (some models)
- Motor overheat switch to assist in protecting the pump motor
- Auto coupling and elbow set up for all models
- Manual / Automatic operation ("A" designates Automatic)
- 20 metre power cable (H07RFN submersible rubber power and loat cable)



APP WARRANTY | APP QUALITY SUPPLY | DESIGNED FOR SEWAGE WATER | DESIGNED FOR WASTE WATER

HG GRINDER MECHANISM

Stainless steel grinder hardened to HRC55 Rockwell



RANGE

MODEL NUMBER	PRODUCT CODE	VOLTAGE	POWER	LOAD CURRENT	WEIGHT	SOLIDS HANDLING	DISCHARGE CONNECTION: AUTO COUPLING	DISCHARGE CONNECTION: ELBOW KIT
HGM40.11.1.2	1900572	240v	1.1kW	7.2A	28kg	-	1900009 + 3900972 (Bolt Kit)	1900598
HGM40.11.1A.2	1900573	240v	1.1kW	7.2A	28kg	-		
HGM40.15.3.2	1900589	415v	1.5kW	2.9A	41kg	-		
HGM40.22.3.2	1900590	415v	2.2kW	4.6A	43kg	-		
HGM50.37.3.2	1900585	415v	3.7kW	7.8A	60kg	-	1900009 + 3900972 (Bolt Kit)	1900599
HGM50.55.3.2	1900586	415v	5.5kW	10.7A	73kg	-		

NOTES

1. For full motor protection, pumps must be protected by a manually resettable thermal overload device.

APP ADVICE	MODEL NUMBER	PRODUCT CODE
	CONTROLLERS & ALARMS	• Protect pumps against burn-out • Provide warning to prevent flooding.

PERFORMANCE

