

HYFLOW® SUBMERSIBLE GRINDER PUMPS : HG



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 infill 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)
- › 10 metre power cable (H07RFN submersible rubber power and float cable)

HG GRINDER MECHANISM

Stainless steel grinder hardened to Rockwell 60C



30 YEARS INDUSTRY EXPERIENCE

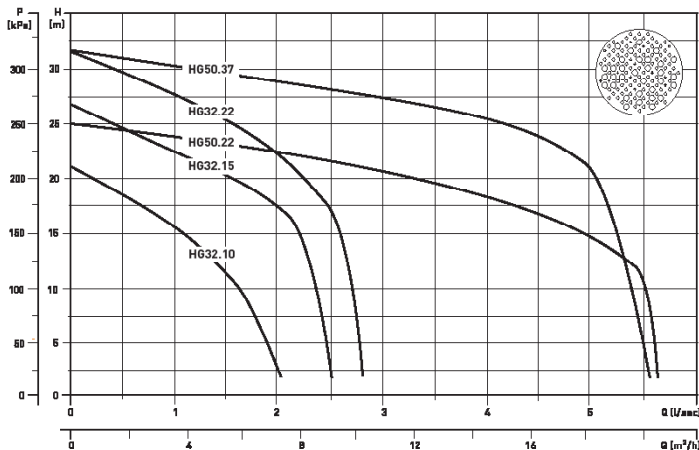
RANGE

| MODEL NUMBER | PRODUCT CODE | VOLTAGE | POWER | LOAD CURRENT | WEIGHT | SOLIDS HANDLING | DISCHARGE CONNECTION | |
|--------------|--------------|---------|-------|--------------|--------|-----------------|----------------------|---|
| | | | | | | | AUTO COUPLING | ELBOW KIT |
| HG32.10.1.2 | 1900126 | 240v | 1.0kW | 6.4A | 27kg | - | HAC50.E/ HAC50.C | N/A (pump includes 32mm BSPF outlet) |
| HG32.10.1A.2 | 1900127 | 240v | 1.0kW | 6.4A | 27kg | - | | |
| HG32.10.3.2 | 1900128 | 415v | 1.0kW | 2.3A | 25kg | - | | |
| HG32.10.3A.2 | 1900129 | 415v | 1.0kW | 2.3A | 25kg | - | | |
| HG32.15.1.2 | 1900130 | 240v | 1.5kW | 9.8A | 36kg | - | | |
| HG32.15.1A.2 | 1900131 | 240v | 1.5kW | 9.8A | 36kg | - | | |
| HG32.15.3.2 | 1900132 | 415v | 1.5kW | 3.4A | 32kg | - | | |
| HG32.15.3A.2 | 1900133 | 415v | 1.5kW | 3.4A | 32kg | - | | |
| HG32.22.3.2 | 1900135 | 415v | 2.2kW | 4.8A | 35kg | - | | |
| HG50.22.3.2 | 1900136 | 415v | 2.2kW | 5.2A | 44kg | - | | |
| HG50.37.3.2 | 1900137 | 415v | 3.7kW | 7.7A | 47kg | - | | |

NOTES

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

PERFORMANCE



| APP ADVICE | RECOMMENDATION | BENEFIT |
|------------|----------------------|---|
| | CONTROLLERS & ALARMS | <ul style="list-style-type: none"> › Protect pumps against burn-out › Provide warning to prevent flooding |

