

HYFLOW® SUBMERSIBLE SINGLE CHANNEL PUMPS : HM

FEATURES

HYFLOW® heavy-duty wastewater and sewage pumps are engineered for extreme durability and reliability.

- > 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 (see page 188 for full specifications)
- > Manual / Automatic operation ("A" designates Automatic)
- > 10 metre power cable (H07RFN submersible rubber power and float cable)

HM MONO CHANNEL IMPELLER

Non-clog high volume channel impeller



30 YEARS INDUSTRY EXPERIENCE

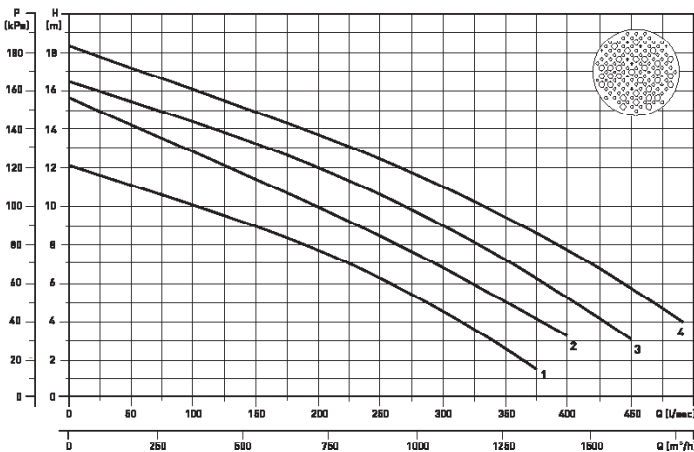
RANGE

	MODEL NUMBER	PRODUCT CODE	VOLTAGE	POWER	LOAD CURRENT	WEIGHT	SOLIDS HANDLING	DISCHARGE CONNECTION	
								AUTO COUPLING	ELBOW KIT
1	HM350.220.3.6	190181	415v	22kW	44.4A	828kg	120mm	HAC350.S	
2	HM350.300.3.6	190182	415v	30kW	60.4A	833kg	120mm		
3	HM400.370.3.6	190183	415v	37kW	73.4A	965kg	120mm	HAC400.S	
4	HM400.450.3.6	190184	415v	45kW	85.6A	970kg	120mm		

NOTES

1. For full motor protection, pumps must be protected by a manually resettable thermal overload device
2. Refer to page 188 for full auto coupling and elbow kit specifications

PERFORMANCE



APP
ADVICE



RECOMMENDATION

CONTROLLERS & ALARMS
(for more details see page 234)

BENEFIT

- > Protect pumps against burn-out
- > Provide warning to prevent flooding

