

HYFLOW® SUBMERSIBLE AXIAL FLOW PUMPS : HX

FEATURES

HYFLOW® Axial Flow Pumps are used for high volume water transfer. Key benefits include reduced noise, cooling issues, installation and operation costs. HYFLOW® Axial Flow Pumps are compact high performance pumps.

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

HX IMPELLER

Axial and mixed flow impellers



30 YEARS INDUSTRY EXPERIENCE

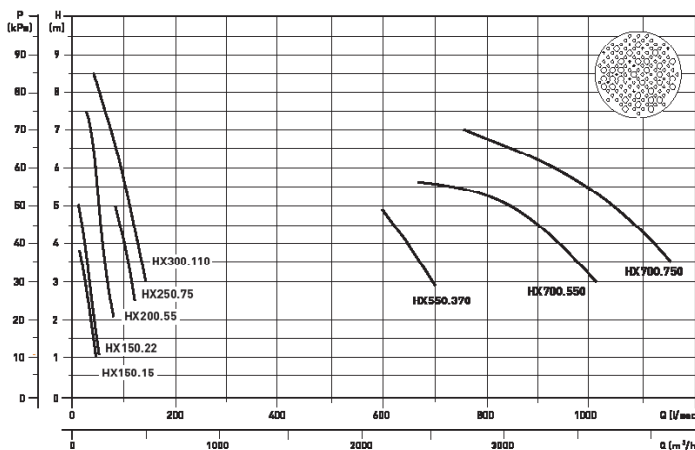
RANGE

MODEL NUMBER	OUTLET	VOLTAGE	POWER	LOAD CURRENT	WEIGHT	SOLIDS HANDLING
HX150.15.3.4	150mm	415v	1.5kW	3.6A	51kg	20
HX150.22.3.4	150mm	415v	2.2kW	5.1A	52kg	20
HX200.55.3.4	200mm	415v	5.5kW	12.3A	116kg	23
HX250.75.3.4	250mm	415v	7.5kW	15.2A	157kg	23
HX300.110.3.4	300mm	415v	11kW	21.5A	201kg	23
HX550.370.3.8	550mm	415v	37kW	74A	1180kg	-
HX700.550.3.10	700mm	415v	55kW	120.5A	2060kg	-
HX700.750.3.10	700mm	415v	75kW	163.8A	2130kg	-

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



RECOMMENDATION

CONTROLLERS & ALARMS
(for more details see page 234)

BENEFIT

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

