

HYFLOW® SUBMERSIBLE STAINLESS STEEL PUMPS : HVS



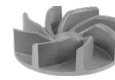
FEATURES

HYFLOW® 316 Stainless Steel Pumps are ideal for corrosive and aggressive liquids. Available in a Vortex range ideal for pumping liquids with solids in suspension.

- > 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 (VCT submersible PVC power and float cable)

HV VORTEX IMPELLER

Non-clog high volume channel impeller



30 YEARS INDUSTRY EXPERIENCE

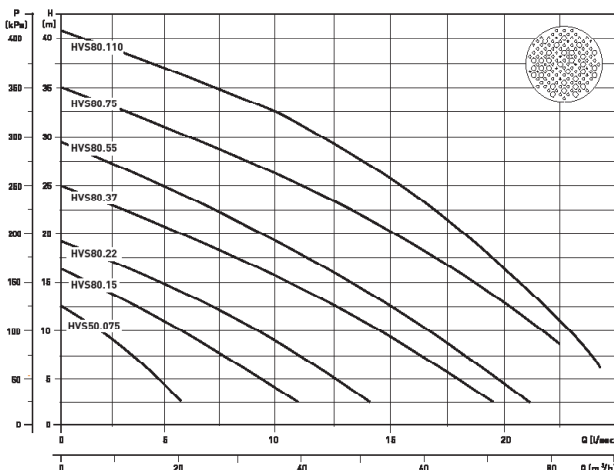
RANGE

MODEL NUMBER	PRODUCT CODE	VOLTAGE	POWER	LOAD CURRENT	WEIGHT	SOLIDS HANDLING	DISCHARGE CONNECTION	
							AUTO COUPLING	ELBOW KIT
HVS50.075.1.2	1900201	240v	0.75kW	5.0A	16kg	35mm	HACS50.C	N/A (pump includes 50mm BSPF outlet)
HVS50.075.1A.2	1900202	240v	0.75kW	5.0A	16kg	35mm		
HVS50.075.3.2	1900203	415v	0.75kW	1.8A	15kg	35mm		
HVS50.075.3A.2	1900204	415v	0.75kW	1.8A	15kg	35mm	HACS80.SH	HEKS80.H
HVS80.15.3.2	1900205	415v	1.5kW	3.4A	27kg	50mm		
HVS80.22.3.2	1900206	415v	2.2kW	4.8A	29kg	50mm		
HVS80.37.3.2	1900207	415v	3.7kW	7.7A	40kg	50mm		
HVS80.55.3.2	1900208	415v	5.5kW	11.2A	61kg	50mm		
HVS80.75.3.2	1900209	415v	7.5kW	14.4A	67kg	50mm		
HVS80.110.3.2	1900323	415v	11kW	14.4A	76kg	50mm		

NOTES

- 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

