



Submersible Vortex Sewage Pump

Made in Taiwan



Catalogue 50 Hz

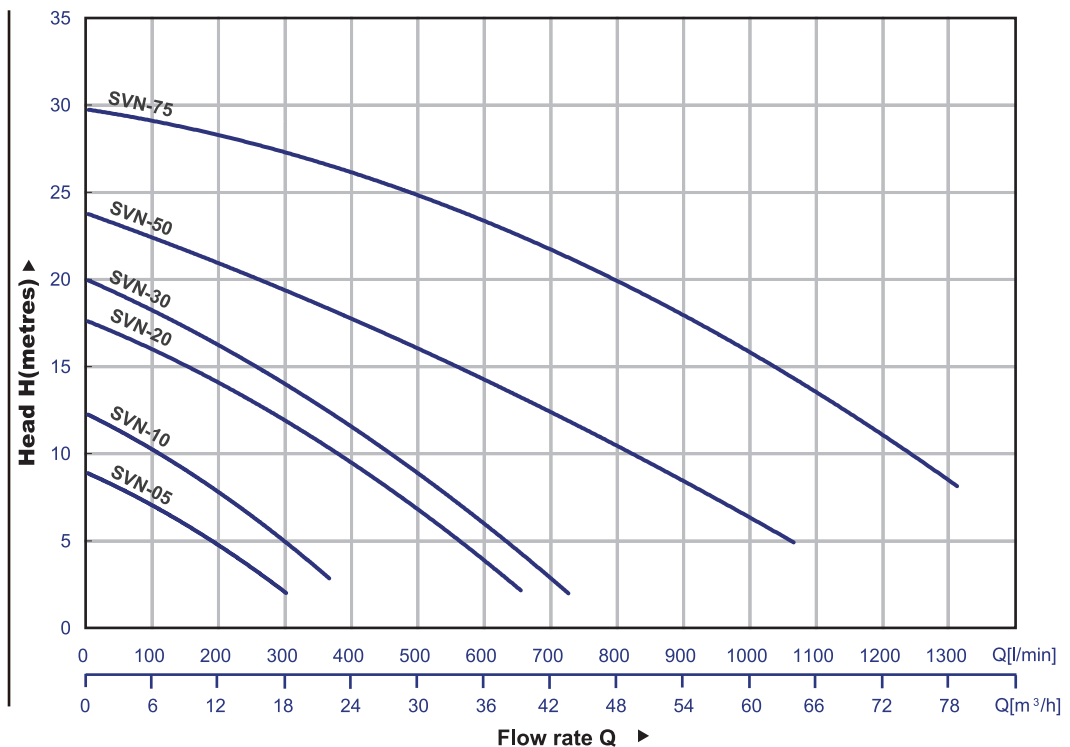
General Data/Material



Operating Conditions	Applications	Waste water and Sewage for domestic and industrial purposes
	Fluid Temperature	0 to 40 °C
Motor	Type	Dry Type
	Pole	2-pole
	Insulation	Class F
	Protection	IP68
Pump	Protection Device	Thermal Protector (single phase) Overload Protector (three phase)
	Impeller	Vortex Impeller
	Shaft Seal/Material	Double Mechanical Seal and one oil Seal
	Bearing	Double-shielded Ball Bearing

Component	Material
Cable	H07RN-F
Handle	AISI 304
Motor Cover	AISI 316
Seal Housing	AISI 316
Bracket	Cast Iron G.JL 200
Oil Chamber	AISI 316
Pump Housing	AISI 316
Impeller	AISI 316
Mechanical seal: Upper	CA/CE
Lower	Sic/Sic
Oil Seal	VITON
Shaft	AISI 316
Motor Housing	AISI 316

Characteristic curves N=2900 rpm





SVN SERIES - Submersible Vortex Sewage Pump



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