POMPE SOMMERGIBILI PER LIQUAMI
SUBMERSIBLE PUMPS FOR SEWAGE WATER

VORTEX 50



VORTEX 75



Pompe sommergibili per acque piovane, scarichi di lavatrici e lavastoviglie, fosse biologiche, ecc.
Robusta costruzione. Coperchio, cassa e supporto in ghisa. Girante tipo “vortex” aperta ed arretrata in ghisa. Albero in acciaio inox temperato. Motore a bagno d’olio con protezione termica incorporata. Tenuta meccanica in allumina / grafite. Cavo di alimentazione di 10 metri in neoprene H07RNF per il modello VORTEX 50, in H07RN8-F per il modello VORTEX 75.
Protezione IP 68. Isolamento classe F. Temperatura massima del liquido da pompare 40 °C; pH: 6 – 10; massima densità < 1100 kg/m^3.

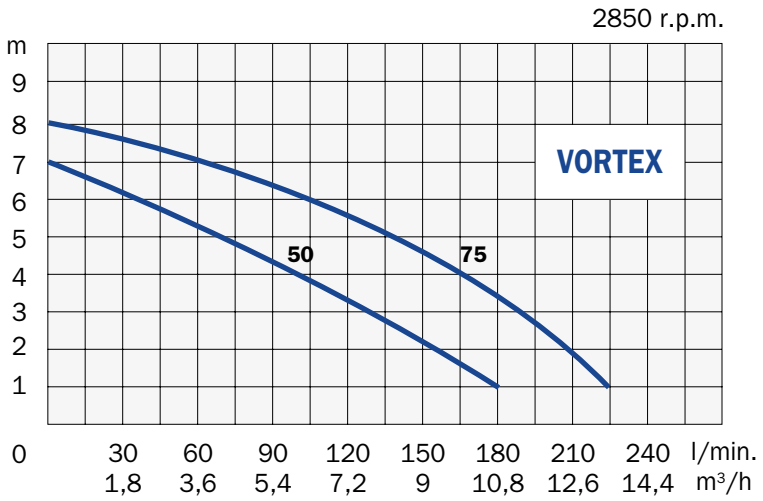
Submersible pumps, based on the vortex principle, suitable for the pumping of rain and sewage water.
Heavy duty construction. Pump body, cover and support in cast iron. Back and open impeller “vortex” type in cast iron. Oil bathed motor with built-in motor protector. Shaft in stainless steel. Mechanical seal in alumina/graphite. 10 metres supply cable H07RNF for the model VORTEX 50, H07RN8-F for the model VORTEX 75.
Protection class IP 68. Insulation class F. Max. temperature of pumped liquid 104 °F (40 °C); pH: 6 – 10; max. density < 1100 kg/m^3.

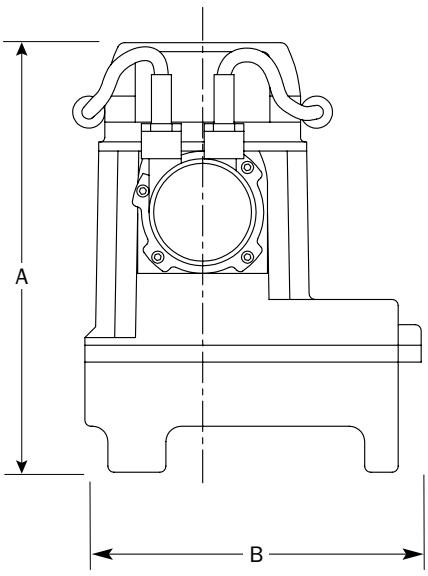
Pompes submersibles à tourbillon indiquées pour eaux chargées, eaux domestiques, vide-caves, etc.
Construction robuste. Corps de pompe, couvercle et support en fonte. Roue “vortex“ semi-ouverte en fonte. Moteur à bain d’huile avec protection thermique. Arbre en acier inox. Garniture mécanique en alumine/graphite. Câble électrique H07RNF de 10 mètres sur le modèle VORTEX 50, H07RN8-F sur le modèle VORTEX 75.
Protection IP 68. Isolation classe F. Température max. du liquide pompé 40 °C; pH: 6 – 10; densité max. < 1100 kg/m^3.

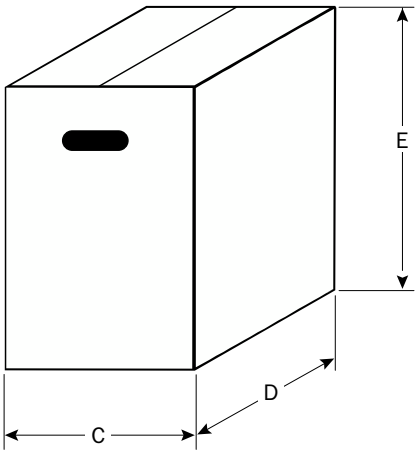
Abwasser-Tauchpumpen für Schmutzwasser mit Festkörper.
Hergestellt aus hochwertigen und widerstandsfähigen Materialien. Pumpengehäuse und “Vortex” Laufrad aus Grauguß. Antriebswelle aus rostfreiem Stahl. Ölgefüllter Tauchmotor mit thermischen Motorschutz. Gleitringdichtung aus Aluminiumoxyd/Graphit. 10 Meter Kabel H07RNF beim Modell VORTEX 50, 10 Meter Kabel H07RN8-F beim Modell VORTEX 75.
IP 68 Schutz. Isol. Klasse F. Max. Temperatur der Flüssigkeit 40 °C; pH: 6 – 10; max. Dichte < 1100 kg/m^3.

Modello Model Modèle Modell	Potenza Power Puissance Pferdestärke		Tensione Voltage Bobinage Spannung	A	Prevalenza - Head - Hauteur - Förderhöhe (m)							
	HP	kW	V-Hz-ph		1	2	3	4	5	6	7	8
					Portata - Capacity - Débit - Fördermenge (l/min)							
VORTEX 50	0,50	0,37	230-50-1	3,0	180	155	129	100	68	37		
VORTEX 75	0,75	0,55	230-50-1	4,2	225	205	188	165	139	105	63	4

*On request other voltages are available







Modello Model Modèle Modell	Mandata Discharge Refoulement Druck-Seite	Corpi solidi Solid parts Corps solides Festkörper	Dimensioni - Dimensions - Masstabelle					Peso Weight Poids Gewicht
		mm	mm					kg
			A	B	C	D	E	
VORTEX 50	1”1/4 - DN 32 horizontal	25	328	141	230	195	420	11
VORTEX 75	1”1/4 - DN 32 vertical	30	281	220	230	200	470	17