

Stainless Steel Submersible Sewage and Effluent Pumps

Manufactured in Italy for Ash Environmental.

Ashtecs Vortex Series SS304 submersible pumps with vortex impeller are suitable for pumping sewage containing small solid parts.



Max 8 metre head Sewage pump up to 265 litres/min output with 38mm solids.

Ashtecs Drain Series SS304 submersible pumps with multichannel impeller are suitable for pumping drainage and slightly sandy water.

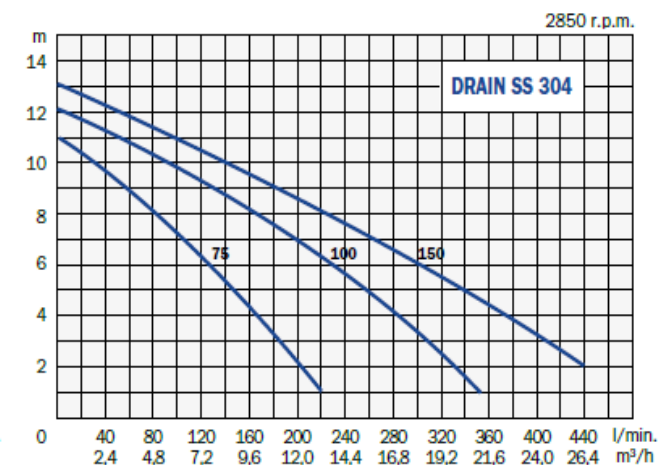
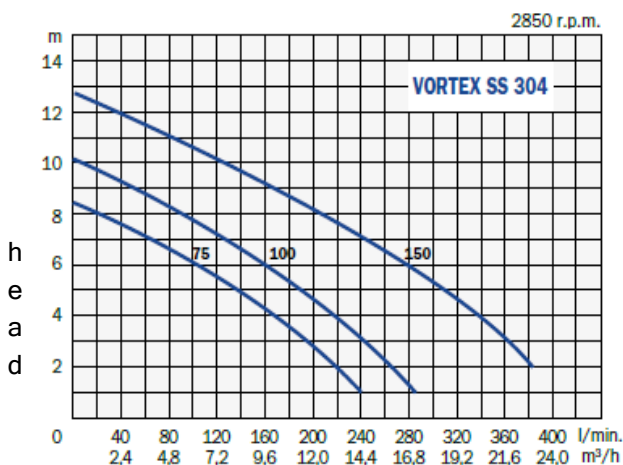


Max 10 metre head Drainage pump up to 330 litres/min output with 5 mm solids.

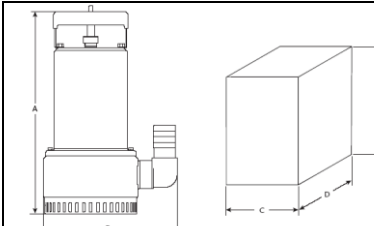
Specifications for all:

- Motor case, pump body and impeller all in stainless steel AISI 304.
 - Motor shaft in stainless steel
 - Double mechanical seal of silicon carbide in oil chamber,
 - Single phase with built in capacitor and motor protection.
 - Power cable - 10 metre cable.
 - Protection class IP 68.
 - Insulation class F.
 - Float switch with 0.5m cable.
 - Pipe connections - 2 size plastic connections supplied for 40 mm. and 50 mm. pipes.
- ✓ Long life pumps.
 - ✓ Corrosion resistant pH 6-13.
 - ✓ 12 month warranty.

Model	Power		Voltage	Litres/min at Head (m)						
	hp	kW		0	2	4	6	8	10	12
Vortex 75	0.75	0.55	230/50/1	245	220	170	103	20		
Vortex 100	1	0.75	230/50/1	285	265	218	160	90	6	
Drain 75	0.75	0.55	230/50/1	225	203	166	128	82	31	
Drain 100	1	0.75	230/50/1	360	331	285	230	165	92	10



Capacity

	Model	Discharge	Solids mm	Dimensions (mm)					Weight kg
				A	B	C	D	E	
	Vortex 75	1.5"	38	370	210	230	200	470	13
	Vortex 100	1.5"	38	390	210	230	200	470	14
	Drain 75	1.5"	5	360	210	230	200	470	12
	Drain 100	1.5"	5	390	210	230	200	470	14