



Stainless steel
submersible
drainage pumps.

Vigila SS

Applications

For lifting of clean water, fountains and water falls, drainage of infiltration water.

Materials

Pump Body

Stainless steel AISI 304.

Impeller

Glass loaded polycarbonate.

Motor Casing

Stainless steel AISI 304.

Double Mechanical Seal

Silicon carbide and alumine oxide.
O'rings in NBR.

Motor

Cooling via circulation of pumped liquid.
Class F insulation.
Protection IP 68.
Continuous operation.
Built-in thermal protection.

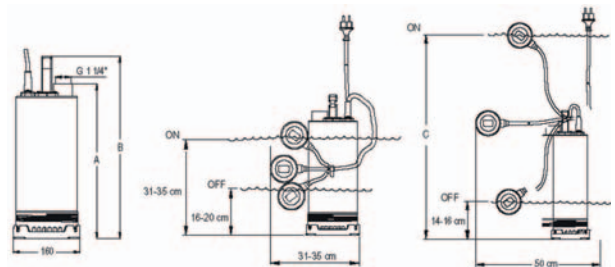
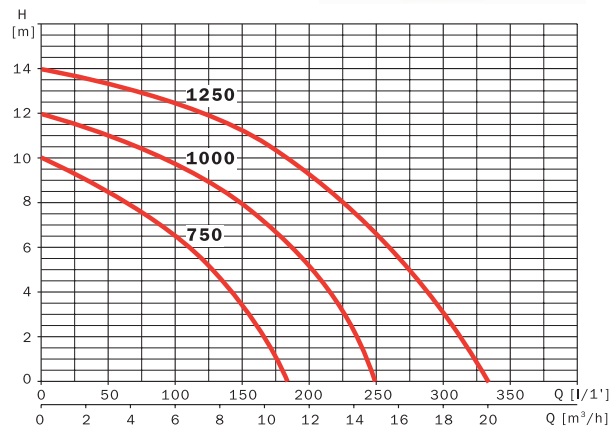
Limitations

Maximum passage of solids: 8mm.
Maximum immersion: 9m.
Maximum temperature of liquid: 35°C.

Equipment

Supplied with 10m of electrical cable.
Integral capacitor.

Vigila SS M A: With float switch.



MODEL	A			P1 (kW)		kW	HP	µF
	1~ 230 V	3~ 230 V 400 V		1~	3~			
Vigila SS 750	2.4	-	-	0.55	-	0.25	0.33	12
Vigila SS 1000	3.5	-	-	0.8	-	0.5	0.75	12
Vigila SS 1250	5.0	-	-	1.1	-	0.9	1.2	16

	A	B	C	DNm	Kg
Vigila SS 750	380	434	50-52	1 ^{1/4"}	8.7
Vigila SS 1000	400	454	60-62	1 ^{1/2"}	9.6
Vigila SS 1250	420	474	70-72	1 ^{3/4"}	11

Single phase manual	Price	Single phase automatic	Price	H [m]								
				l/1'	25	50	100	125	150	175	225	275
Vigila SS 750 M	230	Vigila SS 750 M A	246	m³/h	1.5	3	6	7.5	9.0	10.5	13.5	16.5
Vigila SS 1000 M	238	Vigila SS 1000 M A	242	H [m]	9.1	8.3	6.5	5.4	4.1	2.4	-	-
Vigila SS 1250 M	262	Vigila SS 1250 M A	277		11.1	10.5	9.0	8.2	7.1	6.0	2.6	-
					13.2	12.8	11.8	11.2	10.4	9.4	6.5	2.5