Vigila 100 Drainage

Submersible pumps for the drainage of clear water

Applications
Drainage of clear water, decorative fountains, tanks, etc.

Materials
Pump body, impellers and suction filter in technopolymer.
Motor shaft in stainless steel AISI 420.
Double lip seal and o-rings in NBR.

Motor
Asynchronous, two poles.
IP 68 protection.
Class F insulation.
Forced cooling through the discharge water.

Limitations
Maximum solids handling: Ø 5 mm.

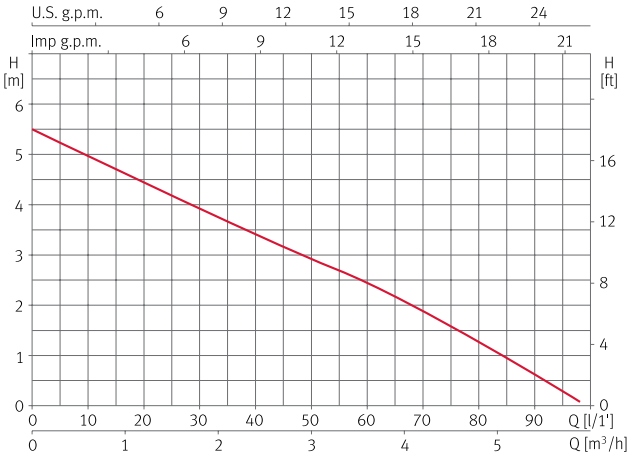
Equipment
Supplied with 10 m power cable.
Vigila 100 M A: with float switch.



Hydraulic performance table

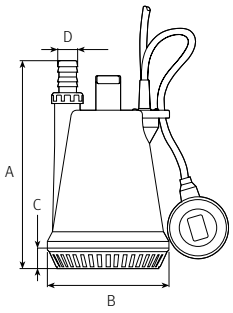
Model	I [A]	P1 [kW]	P2		c	l/min	10	20	30	40	50	60	80	95	1~ 230 V
	1~ 230 V	1~ 230 V	[kW]	[HP]	[µF]	m³/h	0.6	1.2	1.8	2.4	3.0	3.6	4.8	5.7	Code
Vigila 100	1.04	0.23	0.11	0.15	6	mwc	5	4.3	3.7	3.4	3.0	2.5	1.2	0.3	97806

Performance curves at 2900 rpm



Dimensions and weights

Model	A	B	C	D	Kg
Vigila 100	272	159	26.5	1"/25	3.8



*Service kits are available on request