Stainless steel submersible grinder pumps

Vigicor

Applications

Submersible grinder pumps for the drainage of sewage water with filaments in domestic applications, small purifying systems and septic tanks etc.

Materials

Pump Body
Stainless steel AISI 304.
Impeller/grinder
Stainless steel AISI 304.
Motor Casing
Stainless steel AISI 304.
Double Mechanical Seal
Silicon carbide alumine oxide.
O'rings in rubber NBR.

Motor

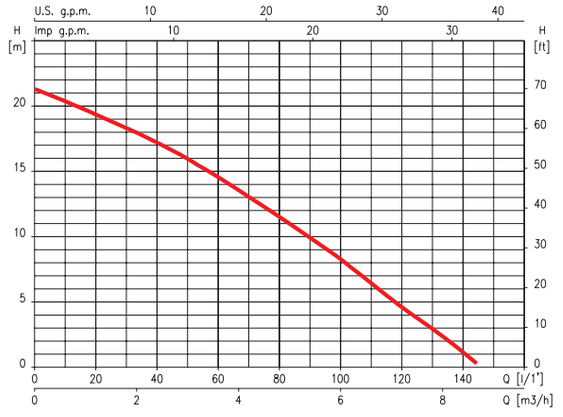
Cooling via circulation of pumped liquid.
Class F insulation.
Protection IP 68.
Continuous operation.
Built-in thermal protection.

Limitations

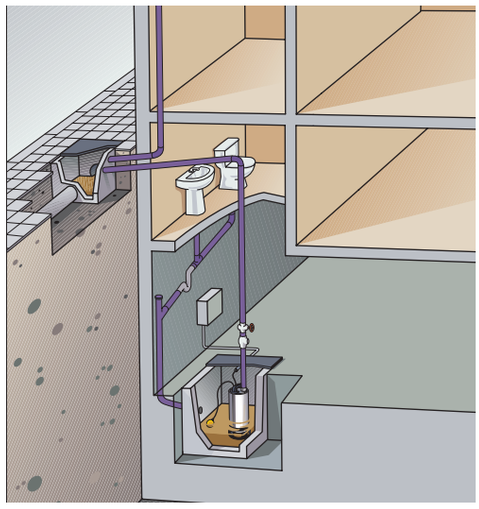
Maximum immersion: 9 m.
Maximum temperature of liquid: 35°C.

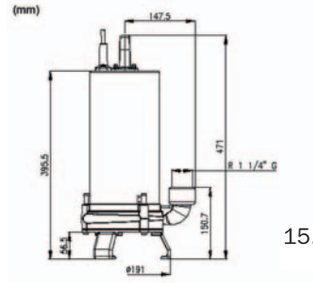
Equipment

Supplied with 10 m electrical cable.
Integral capacitor.
Vigicor 150 M A: With float switch.

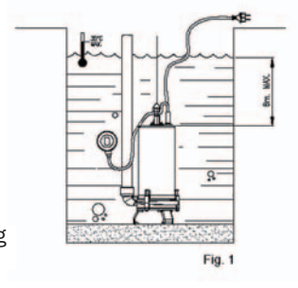


MODEL	A			P1 (kW)		kW	HP	µF
	1~	3~		1~	3~			
	230 V	230 V	400 V					
Vigicor 150	5.4	-	-	1.2	-	0.9	1.2	16





15.5Kg



Single phase manual	Price	Single phase automatic	Price	l/1'	10	20	40	60	80	100	120	140
				m³/h	0.6	1.2	2.4	3.6	4.8	6.0	7.2	8.4
Vigicor 150M	482	Vigicor 150MA	507	H [m]	20.2	19.2	17.1	14.5	11.5	8.2	4.8	1.2