

VIVA

Submersible Pumps for Waste Water



FEATURES

- Thermoplastic motor housing and pump body
- Two choices of outlet (upper-lower)
- Built in thermal protector
- IP68 protection, insulation class F
- 10 m HO5RN-F cable with plug
- Maximum immersion depth: 7m
- Maximum liquid temperature: 0-35 °C
- Passage of suspended solids up to 25 mm
- Single mechanical seal
- Equipped with float switch as standard
- 1¼" discharge with 1" hose adaptor
- Maximum number of start-ups per hour: 20 (at regular intervals)
- Not suitable for continuous duty for prolonged time

APPLICATIONS

VIVA pump is designed for pumping clean or dirty water (without solids and fibres). It uses to pump drain water and ground water from installations in or around small industrial plants, farms and buildings. They are also suitable for use in applications such as draining small flooded areas (garages, cellars) to transfer water between tanks and cisterns; emptying ponds, decorative waterfalls, fountains and elevator pits.

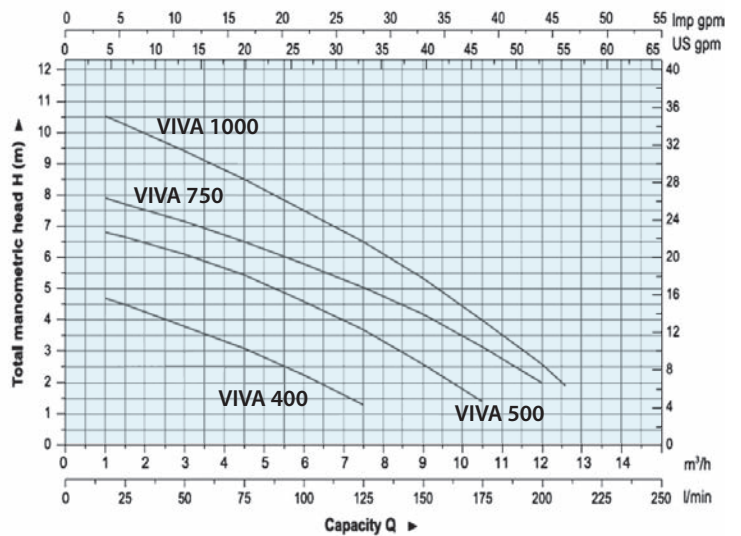
Note

- VIVA series pump has two choices of outlet. Any outlet can be elected for water and steam the other outlet with the plug offered.
- The pump installed with the plastic plug stemmed the upper outlet as the first choice due to the superior performance.
- The performance of the lower outlet is preferable than the upper outlet. Expressing as 2000 lt/h more flow and 1 m more head.
- For the pump for dirty water in principle, it requires the lower outlet. For dirty water that maximum diameter of particle is smaller than 10 mm, any outlet can be suitable.

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Performance Table and Dimensions



Model	P2		1 Ph 230 V	Capacitor		Q	l/min	0	50	100	125	150	175	200	Weight
	kW	HP		A	μF			V	m³/h	0	3	6	7,5	9	
VIVA 400	0,4	0,5	1,74	8	450	H (m)		5	3,8	2,3	1,3	-	-	-	4,5
VIVA 500	0,5	0,7	2,39	10	450			7	6,1	4,6	3,7	2,6	1,4	-	4,7
VIVA 750	0,75	1	3,26	16	450			8	7,2	5,8	5,1	4,2	3,2	2	5,8
VIVA 1000	1	1,3	4,35	20	450			11,9	9,4	7,5	6,5	5,4	4,1	2,6	7,4

Model	Discharge	W	L	H
VIVA 400	1¼"	148	157	318
VIVA 500		148	157	339
VIVA 750		148	157	339
VIVA 1000		148	157	371