Shindo

STAINLESS STEEL SUBMERSIBLE PUMP SEWAGE TYPE V SERIES

Structural Characteristics



Pump

> Pump body: Cast iron / Stainless Steel
> Impeller: Cast Iron / Stainless Steel
> Mechanical Seal: Carbon / Ceramic / Stainless Steel
> Float Switch: With / Without

Motor

> Single Phase
> Heavy Duty Continuous Work
> Shaft: Stainless Steel
> Insulation: Class B / Class F
> Protection: IP68
> Water Cooling: Water

Technical Specification

Model	Power		Motor Phase	Voltage (V)	Outlet Diameter (mm)	Dimensions (cm)	Weight (kg)
	kW	HP					
V180(F)	0.18	0.25	1	220	40	18.5 x 18 x 36	16
V250(F)	0.25	0.33	1	220	40	18.5 x 18 x 36	20
V450(F)	0.45	0.6	1	220	50	25.5 x 19.5 x 49.5	9.5
V750(F)	0.75	1.0	1	220	50	25.5 x 19.5 x 53.5	12.5
V1100(F)	1.1	1.5	1	220	50	27.5 x 22.5 x 55.5	11.5

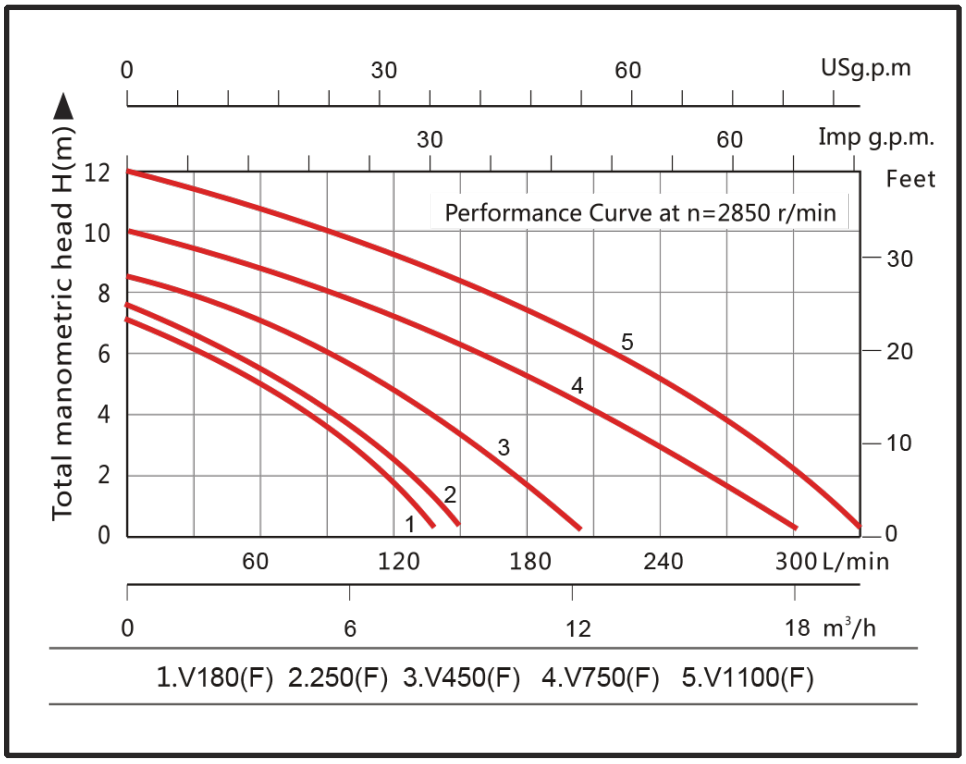
MAX. CAPACITY	MAX. PRESSURE HEAD	MAX. TEMPERATURE
330 L/min	12 m	40 °C

Model Code

V 250 (F)

- (F) → Motor Insulation Class Type
- 250 → Motor Power x 1000 (kW)
- V → Series V = Stainless Steel Submersible Pump Sewage Type (50Hz)

Performance Specification



Model	Max. Capacity (L/min)	Max. Head (m)
V180(F)	133	7.0
V250(F)	150	7.5
V450(F)	200	8.0
V750(F)	300	10
V1100(F)	330	12