

VINO VN-12A Submersible Pump



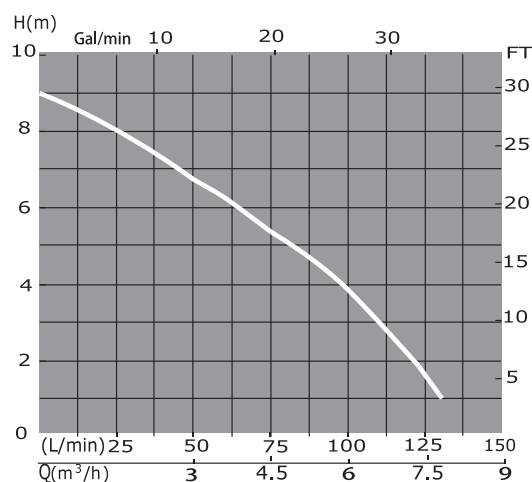
Features

- Portable, Powerful and High-performance
- Automatic float switch with adjustable guide rod.
- The guide rod with two locating rings can adjust the pump start and stop level by hand easily.
- The guide rod end fix with a clamp to ensure the float will not come out.
- Assembly with micro switch with stable performance.
- Adopt Italy mechanical seal and oil seal to make double waterproof protection.
- Ideal for pins in confined spaces where traditional float do not work
- 20mm and 25mm (3/4inch and 1inch) 2 couplings are accompanied with the pump, which will help to accept different kinds of water hose standing.

Application

- Suitable for clean water and slight dirty water/salt water
- Household use as kitchen water disposal, watering in the garden, washing car, draining water from basement, maintenance of ponds and pools, cleaning boats and marine equipment.
- Water supply and disposal, water circulation and water change for crop farming, forestry and fishery use.
- Equipment use for aquarium, landscape waterfall, water drainage and filtration.

Pumping Fluid	Type of Fluid	Clean water and dirty water
	Fluid Temperature	0 to 60°C
Pump	Impeller	Semi-vortex, PPO and Fiberglass
	Shaft Seal	Italy Mechanical Seal+ Oil Seal, Silicon Carbide
	Casing	PP and Fiberglass
	Bearing	Deep Groove Ball Bearings
Motor	Type, Pole	Dry Type Submersible Induction Motor, 2-pole
	Insulation	Class B
	Phase/Voltage	Single or three phase/ 110V, 220V~240V, 380V
	Starting Method	Capacitor Run
	Protection Device (Build-in)	Repeatable Thermal Protector
	Lubricant	Turbine Oil VG32
	Frame	Aluminum or Cast-iron
	Shaft	Stainless Steel
	Cable	3.5m PVC or Rubber



Model	Power		Caliber	Phase	Polarity	Voltage/ Frequency	Max Capacity	Max Head	Length	Width	Height	Weight
	HP	Watt										
VN-12A	0.16	120	3/4; 1	1	2	220V/50Hz	130	9	16	21	28	5/6.3

Voltage and frequency available upon request.