
VFP-1100 Vacuum Fish Suction Pump Technical Specification



*Pictures are for reference only, tank inlet and outlet valves are optional.

一. Technical Parameters

- Model: VFP-1100
- Equipment material: 316L
- Equipment dimensions:
 - Tank skid: diameter×high = $\phi 900 \times 1600\text{mm}$
 - power skid: Length×width×height = $1320 \times 620 \times 1500\text{mm}$
- Tank volume: 1100L (single tank)。
- Vacuum pump: single pump
- Specifications of fish inlet/outlet: DN250mm (10")。
- Power: 22kW+1.75kW 50Hz。
- The equipment has a vertical suction lift of 6 meters and a lift of 5 meters。
- Fish sucking rate: 150m³/h per hour (fish-water mixing ratio 4:6)。
- Electrical protection level: IP56
- The pipeline control valve adopts a pneumatic ball valve and is equipped with an air compressor for air supply.

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- The electronic control part uses PLC to adjust the motor control。
 - Total equipment weight: 1500kg。

二. Scope of supply

- Fish suction tank 1 set
- Vacuum pump 1 set
- Fish suction tube 8 meters
- Fish discharge pipe 8 meters
- 1 fish sucking mouth
- 1 set of connectors
- 1 spare part
- 1 copy of instruction manual

三. Warranty period

The warranty period is 12 months.