

Thermomac

Water-Circulating Vacuum Pump

VP180 Series



The pump body is made of stainless steel and special plastic. The tank is made of special antiseptic plastic.

Designed for rotary evaporators and equipment used in evaporation, distillation, crystallization, drying, sublimation, filtration, vacuum decompression and degassing.

Corrosion-resistant, low-noise and easy to move. Optional vacuum control valve available.

Equipped with a special liquid silencer to reduce friction noise between gas and liquid in the water, providing a higher and more stable vacuum.

The water tank uses special plastic resistant to acetone, ether, chloroform and other chemicals.

Technical Specifications

Model	VP180S	VP180T	VP180P
Pump Material	Stainless Steel	Teflon	Anti-Corrosion
Flow Rate	20 L/min		
Max. Vacuum Level	0.098 MPa		
Number of Taps	2		
Single-Tap Air Suction Rate	10 L/min		
Lift	8 m		
Water Tank Capacity	15 Liters		
Water Tank Material	Polypropylene (PP)		
Power	180 W		
Dimensions / Weight	400×290×440 mm / 15 kg		

