



(1)

# DAIHAN® Multiuse Water Jet Vacuum Pump/Aspirator "WEV", 0.098MPa/20mbar

Ideal for Evaporators 1~50-Lit, with Multi-Taps/Safety Valve, Bath 15 & 57-Lit, 다용도 아스피레이터, 워터젯 진공펌프

- Resist Corrosion by Acid, Alkali and Solvents. ■ Cyclically use Water, Save the Precious Water Resources.
- Fluorine Rubber Sealing, the inner of which can't be Intruded by Corrosive Gas.

## (1) PP Pump For 1~5Lit Evaporator, 180W-Pump Power "WEV-003S"

\* Double-tap, Double-display, can be used alone or in Parallel.

## (2) Stainless-steel Pump For 5~50Lit Evaporator, 550W-Pump Power "WEV-0095"

\* Five-taps can be used alone or in Parallel. The Bleed Air Flow is Large with Five-way Pipe in Parallel, which can meet the Demand of Large Scale Rotary Evaporator or Reaction Kettle.

## Specifications & Ordering information



(2)

Spec.	Model	(1) "WEV-003S" for 1~5 Lit	(2) "WEV-0095" for 5~50Lit
Max. Vacuum Degree		0.098 MPa (20mbar)	
Pump Power(Capacity)		180 W	550 W
Water Bath Volume(Lit)		15 Lit	57 Lit
Useful for Evaporator Capacity		for 1~5 Lit	for 5~50 Lit
Flow Rate		80 Lit/min	100 Lit/min
Taps & Air Sucking Amount		2Taps, 10 Lit/min(1Tap)	5Taps, 10 Lit/min(1Tap)
External Circulation Nozzle		id. 5 / od. 10mm (id. 8 / od.11 mm Silicon tube Connected for Circulation)	
Safety Function		Safety Check Valve	
Drain Pipe		Drain Pipe(id. 15mm)	Drain Pipe(id. 24.3mm)
Material of Water Tank / Body		PP / PP	Stainless-steel(#304)
Dimension & Net Weight		385 × 280 × h420 mm / 11 kg	450 × 350 × h820 mm / 36 kg
Electric Reqts.		230V, 50/60Hz	
Cat. No.		DH.WEV0003S	DH.WEV0095