

DW-52 Series

Of Water Bath Rotary Evaporator

Features:

- ◆ 01. Main metal parts are made of stainless steel and rust-proof aluminium alloy.
- 02. Elegant appearance with compact structure design.
- 03. Practical and durable to use.
- ◆ **04.** Sealing system made of fluororubber and imported PTFE material; combined with glass spindle, which is durable and without slag droppings.
- ◆ 05. Water bath with temperature range from room temperature to 99 °C.
- **06.** Protection function: heater stop heating in over temperature condition.

Parameter

MODEL #	DW-52CS	DW-52CS-1	DW-5203
Lift	Manual sliding lifting with length of 150mm	Rotary lifting with lifting length of 150mm	Strut-press lifting with length of 150mm
Rotating Speed	0-150rpm/min	0-130rpm/min;	
Rotation control	Rotary stepless control	Stepless control; Digital display	
Evap. Capacity		Max.0.18L/min (H2O)	Max.0.21L/min (H2O)
Temp. range/precision	Auto control	Auto control; digital display; Water Bath: RT99°C±1°C	
Bath Material	Integral Teflon bath	Stainless steel heating bath with outer heater	
Bath Size	Ф22*11.5cm	Ф24.5*15cm	Ф26*15cm
Vacuum	NO	NO	NO
Heater Power	1KW		
Flask Volume	0.25-2L		0.25-3L
Environment Temp	5-40°C		
Condenser	Cold trap	Vertical Dual-reflux coil condenser	
Condense area	/	0.15 m²	$0.31~\text{m}^2$
Feeder	Valve type feeding pipe equipped with tetrafluoroethylene pipe and water retaining ring		
Sealing	Imported PTFE and special complex compounded with special technique, which ensures good sealing and improves the anti-corrosion and durability property.		
Factory	24# Eggplant Rotating	24# Standard mouth	24# Standard mouth
Configuration	Flask 500ml*1 Ball mill mouth Receiving Flask:250L*1	Rotating Flask 3L*1 Receiving Flask:2L*1	Rotating Flask 3L*1 Receiving Flask:2L*1
Input	AC220V/50HZ		
Size&Weight	Pack size: 49*37*58cm; G/W 20KG Product size: 71*31*91cm	Pack size: 69*46*42cm+43*37*32cm; G/W 23+6KG Product size: 79*40*83cm	Pack size: 77*51*47cm+43*37*32cm; G/W 25+6KG Product size: 79*45*86cm
Picture	2.1.	2.1.	