DAIHAN-brand® 50 Lit. Digital Rotary Evaporator, "WEV-1050" Large Capacity, Vertical Type, with Electric & Manual Lift Bath NEW
대용량 회전식 증발 농축기, *Digital Controlled Stainless steel Bath 99℃, 10~110 rpm, 19 Lit/h, with Certi. & Traceability, Cooling Surface 14,500 cm²*

Wisd. 2-Year Warranty

■ **with Certificate & Traceability :**
Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System

■ **Ideal for Distill of (Mixed) Solvent, Condensation Solution and Suspension, Concentrate Liquid, Re-crystallization, Dry Powder and Granulate, Synthesize Chemical, Soxhlet Extraction, Recycle Solve**

■ **Cooling Surface : 14,500 cm²**

■ **Large Capacity & Diameter Rotary Evaporator Flask - 50Lit.**

■ **Teflon (PTFE) and Fluorine Rubber Dual Rotating Seal, Patented Technology to Ensure High Vacuum.**

■ **Stainless steel Water Bath - Electric & Manual Lift, Easy to Use**

∗ The Introduction of Foreign Advanced Frequency Control System, Temperature Control System, Accurate and Reliable.

∗ A Vacuum Switching Valve, without Affecting the System Vacuum Distillation of the Situation and the Solution can be Continuously Collected.

∗ Water Bath Electric Lift and Manual Lift Support, Easy to Use.

∗ PTEE Discharge Valve, Corrosion Resistance, Pollution-free.

∗ This Rotary Evaporator could Set with Circulation Aspirator Pump (P. 72)

Digital Rotary Evaporator, Large Capa.
"WEV-1050", 50 Lit.

Specification

Spec. / Model	"WEV-1050"
Rotary Bottle	**50 Lit.**, Flange Opening ϕ 125 mm
Collecting Bottle	20 Lit.
Condenser	Standing, Main & Auxiliary Cooling and Highly Efficient 3 Circulating Cold Trap
Temp. Range	0℃ ~ 99℃
Rotary Speed	10 ~ 110 rpm
Evaporating Capability	Water : 9 Lit./h, Alcohol : 19 Lit./h
Cooling Surface	Main Condensr 9,500 cm² Auxiliary Condensr 5,000 cm²
Achievable Vacuum	399.9Pa(below 3mmHg)
Functional of Lifting Table	Electric & Manual
Elevating Stroke	0 ~ 230 mm
Vacuum Sealing	PTFE and Fluorine Rubber Dual Rotating Seal
Motor	Phase AD Induction Motor
	90 W
Heating Boiler	Stainless steel Water Bath
Display	Digital display
Power Consumption	8.3 KW
Dimension (mm)	1320×770×h2340
Power Supply & Cord Plug	380V, 50Hz

Ordering Information

		Ea. Price, ₩
DH.WEV01050	Digital Rotary Evaporator, Large Capa., 50Lit., **"WEV-1050", 380V**	17,182,200

The Details of Spare Parts : Please See the Just Next Page
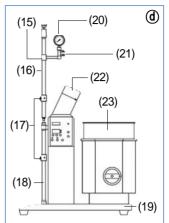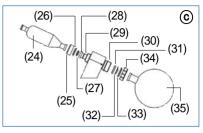
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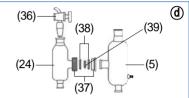| Cat. No	Description	Articles

The Details of Spare Parts for 50 Lit. Digital Rotary Evaporator "WEV-1050" models

Ordering Information

Seq. No.	Cat. No.	Description	Ea. Price, ₩
(1)	DH.Ev1050.A01	Glass Condenser(Main), φ165×830mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(2)	DH.Ev1050.A02	Connection Flange Set(80#), Aluminum, φ110×15mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(3)	DH.Ev1050.A03	Flange Retaining Ring(80#), EPDM, φ86.5×10mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(4)	DH.Ev1050.A04	Flange Seal(80#), PTFE, φ75×12.5mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(5)	DH.Ev1050.A05	Auxiliary Glass Condenser, φ165×585mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(6)	DH.Ev1050.A06	Auxiliary Glass Condenser Tray, EPDM, φ167mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(7)	DH.Ev1050.A02	Connection Flange Set(80#), Aluminum, φ110×15mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(8)	DH.Ev1050.A03	Flange Retaining Ring(80#), EPDM, φ86.5×10mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(9)	DH.Ev1050.A04	Flange Seal(80#), PTFE, φ75×12.5mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(10)	DH.Ev1050.A10	Automatic Switching Valve, φ40×24mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(11)	DH.Ev1050.A11	Glass Bleed Valve(24#), for "WEV-1050"	인터넷쇼핑몰 가격참조
(12)	DH.Ev1050.A12	Glass Receiving Bottle, 2Lt., for "WEV-1050"	인터넷쇼핑몰 가격참조
(13)	DH.Ev1050.A13	Glass Receiving Bottle Tray, φ332mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(14)	DH.Ev1050.A14	Discharge Valve, PTFE, φ68×100mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(15)	DH.Ev1050.A15	Condenser Clamp, SUS304, 150-220, for "WEV-1050"	인터넷쇼핑몰 가격참조
(16)	DH.Ev1050.A16	Stand Pole, SUS304, φ25×1017mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(17)	DH.Ev1050.A17	Stand Folder, SUS304, φ25×12mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(18)	DH.Ev1050.A18	Under Stand Pole, SUS304, φ25×1024mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(19)	DH.Ev1050.A19	Stand Base, Carbon Steel, 1022×486mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(20)	DH.Ev1010.A20	Vacuum Gauge, φ100mm, for "WEV-1010", "WEV-1020", "WEV-1050"	인터넷쇼핑몰 가격참조
(21)	DH.Ev1050.A21	Vacuum Gauge Holder, Copper, φ25×φ12mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(22)	DH.Ev1050.A22	Machine Head Capsule, Aluminum, 300×100×230mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(23)	DH.Ev1050.A23	Water Bath, SUS304, for "WEV-1050"	인터넷쇼핑몰 가격참조
(24)	DH.Ev1050.A24	3-way Glass Bottles, φ100×358mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(25)	DH.Ev1050.A25	Fixed Nut, for 3-way Glass Bottles, Aluminum, φ105×31mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(26)	DH.Ev1050.A26	Fixed Nut Retainer Ring, PA , φ90×11mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(27)	DH.Ev1050.A27	Flange Seals, PTFE, φ65×12.5mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(28)	DH.Ev1050.A28	Rotation Glass Axis, φ69×210mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(29)	DH.Ev1050.A29	O-ring, EPDM, φ55×3mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(30)	DH.Ev1050.A30	Couplings, SUS304, φ144×42mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(31)	DH.Ev1050.A31	Main Vacuum Seal, PTFE, φ125×10mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(32)	DH.Ev1050.A32	Deputy Vacuum Seal, FTFE, φ125×10mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(33)	DH.Ev1050.A33	Retaining Ring, PA, φ134×16mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(34)	DH.Ev1050.A34	Rotating Shaft Nut, PA, φ175×45mm, for "WEV-1050"	인터넷쇼핑몰 가격참조
(35)	DH.Ev1050.A35	Glass Revolving Bottle, 50Lit., for "WEV-1050"	인터넷쇼핑몰 가격참조
(36)	DH.Ev1050.A36	Glass Feeding Valve(34#), for "WEV-1050"	인터넷쇼핑몰 가격참조
(37)	DH.Ev1010.A32	Connection Flange Set(60#), φ90×12mm, for "WEV-1010", "WEV-1020", "WEV-1050"	인터넷쇼핑몰 가격참조
(38)	DH.Ev1010.A33	Flange Retaining Ring(60#), EPDM, φ70×10mm, for "WEV-1010", "WEV-1020", "WEV-1050"	인터넷쇼핑몰 가격참조
(39)	DH.Ev1010.A34	Flange Gasket(60#), PTFE, φ55×12.5mm, for "WEV-1010", "WEV-1020", "WEV-1050"	인터넷쇼핑몰 가격참조