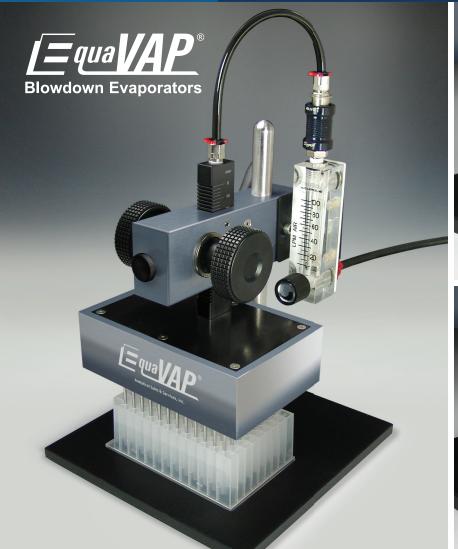
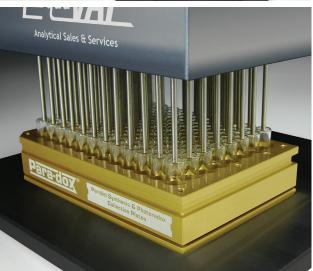


# 24, 48, 54 & 96-Well Evaporators







# EquaVAP® Blowdown Evaporators

- · Rapidly evaporates common organic solvents
- **Internal flow equalizers** distributes equal output across all needle ports to ensure even and symmetrical evaporation.
- Stainless Steel Needle Tips long term robust use, sturdy, wide solvent compatibilities
- Step-down Height Adjustment offers positive repeatable height positions
- Stand Alone simple to operate, connects to Nitrogen supply & standard socket
- Small Footprint (8" base) fits into small glove boxes & standard fume hoods

#### 96-Well EquaVAP Evaporator

 Use with 96-well Polypropylene Collection Plates or 96-well Reaction Blocks with 1mL Vials

Cat. No.	Description
23096	EquaVAP 96-Well Blowdown Evaporator

#### **Evaporation Times**

Chemical	Avg Evap Time* (HH:MM:SS)
Dichloromethane 99.9%	00:00:23
Acetone 100%	00:02:04
Methanol 99.9%	00:06:09
Ethyl Acetate	00:03:04
Acetonitrile	00:06:37
Isopropyl Alcohol 99.0%	00:08:48
Water (DI)	01:23:46

Conditions: 100 uL of solvent evaporated at AIR flow of 100 L/min (using 1mL round deep well plate)

\*Individual results may vary

See 24, 48 and 54-well EquaVAP Evaporators on back side



### 48-Well EquaVAP Evaporator

 Use with 48-well Aluminum Reaction Blocks with 2mL Vials

Cat. No.	Description
23048	EquaVAP 48-Well Blowdown Evaporator for 48-Well
	Reaction Blocks with 2mL vials



### **54-Well EquaVAP Evaporator**

• Use with 2mL, 12 x 32mm Vials in 54-position Base Plate (part # 96054)

Cat. No.	Description
23054	EquaVAP 54-Well Blowdown Evaporator for 2mL Vials
	in 54-position Base Plate



# 24-Well EquaVAP Evaporator (18mm)

- 18mm center-to-center needle distance
- Use with 24-well polypropylene collection plates (part nos. 24108 or 24727)

Cat. No.	Description
23024-18	EquaVAP 24-Well Evaporator for PP
	Collection Plates, 18mm



# 24-Well EquaVAP Evaporator (20mm)

- 20mm center-to-center needle distance
- Use with 24-well **Aluminum Reaction Blocks** with 1 Dram (4mL) or 2 Dram (8mL) vials

Cat. No.	Description
23024-20	EquaVAP 24-Well Evaporator for 24-Well
	Reaction Blocks, 20mm

For pricing, see analytical-sales.com



#### 24-Well EquaVAP for 9mm Vial Spacing

- Use with 24-well optimization blocks
- 24-well block fits into 96-well footprint with use of rack adapter (24245)

Cat. No.	Description
23024-09	EquaVAP 24-Well Evaporator for 9mm Vial
	Spacing

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