

QUIKVap has needle assemblies that evenly distribute heated gas into the micro plates from both top and bottom. The upper gas flow path is sealed away from the heating elements in a stainless steel path in order to prevent sample contamination. The lower platform can be adjusted to any height from the upper needle assembly, allowing the needles to come in close proximity to without actually touching the sample. This feature minimizes drying time and enables the user to develop methods utilizing a variety of plate sizes and sample volumes. The EVX Series is suitable for use with aqueous or organic solvents (not dry or concentrated acid solutions).

- **Fast :** Simultaneous upper and lower gas heating mechanism concentrates samples up to 5 times faster than other techniques
- **Compact:** Fits under any hood or micro- ventilation system
- **Flexible:** User-adjustable flow rates and gas temperatures
- **Convenient:** Both upper and lower assemblies are easily removable for quick and simple cleaning

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Sample dry down times

Solvents	*500ul/40 °C	*100ul/40 °C	*500ul/60 °C	*1000ul/40 °C
Methanol	14	28	11	20
Isopropanol	16.5	26	11.5	16.5

Power	110/220V AC, 50/60HZ
Power Consumption	405W nominal
Fuse Rating	5A fast blow
Dimensions	9.52"Wx12.05"Dx15.72"H
Weight	25lbs (11.36kg)
Inlet Gas Connection	1/4"
Inlet Gas Pressure	Min 15psi / Max 50psi
Min Operating Flow Rate	25 lts/min
Max Operating Flow Rate	60 lts/min
Max Operating Gas Temp	60C (upper head) / 80C (lower head)

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Sample dry down times

Solvents	*500ul/40 °C	*100ul/40 °C	*500ul/60 °C	*1000ul/40 °C
Methanol	14	28	11	20
Isopropanol	16.5	26	11.5	16.5

Power	110/220V AC, 50/60HZ
Power Consumption	405W nominal
Fuse Rating	5A fast blow
Dimensions	10.0"Wx15.0"Dx15.5"H
Weight	31lbs (13.9kg)
Inlet Gas Connection	1/4"
Inlet Gas Pressure	Min 15psi / Max 50psi
Min Operating Flow Rate	25 lts/min
Max Operating Flow Rate	60 lts/min
Max Operating Gas Temp	60C (upper head) / 80C (lower head)