



**W2000-DH is the thermoelectric dehumidifier unit for use with VOC monitoring system where it utilize high-performance semiconductor cooling plate as a heat sink, combined with high precision PID temperature control systems that can effectively remove moisture from the sample gas.**

### Specifications:

Temperature Setting	1 °C
Setting Accuracy	1 °C ± 0.5 °C
Control Precision	± 0.1 °C
Operating temperature	0-40 °C
Max. inlet gas temperature	80 °C
Max. gas humidity	85% RH
Temperature Sensor	PT100 Platinum RTD
Temperature Control Point	1 °C
Short-term fluctuations	± 0.1 °C
Material	Stainless steel 304
Max. Working Pressure	0.2 MPa
Operating Temperature	2 ~ 45 °C
Operating Humidity	95% RH (Non-condensing)
Dimensions	W185 * D125 * H122 (mm)
Weight	2.0 KG
Working Principle	Thermoelectric cooler
Power Supply	AC-100V ~ 220V ± 10%; 50 / 60Hz ± 3%
(EU) Directives	RoHS Compliance



**Protecting People, Assets and The Environment**

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