

Static Desiccator Dehydrator with UV Filter

• To meet our global customer's RoHS environmental needs, we have changed our desiccant to a cobalt-chloride free desiccant. The compliant desiccant is orange when dry and turns green when saturated.

Product Classification

Product Type Dehydrator

General Specifications

Dehydrator Type	Desiccant
Desiccant Capacity	283 liters (10 cu ft) at 80% RH, +20 °C
Mounting	Pole
Port Count	1
Port Type	3/8 in PE tube x 1/8 NPT

Dimensions

Product Height	127 mm 5 in
Product Width	50.8 mm 2 in
Product Depth	50.8 mm 2 in
Volume Capacity, maximum	0.028 m ³ 0.999 ft ³
Volume Capacity, minimum	0 m³ 0 ft³

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SD-003UV

Outline Drawing–Front



SD-003UV Front View

Environmental Specifications

Operating Temperature	Operating	Temperature
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-29 °C to +49 °C (-20 °F to +120 °F)

Packaging and Weights

Height, packed	86 mm 3.386 in
Width, packed	165.1 mm 6.5 in
Depth, packed	121.9 mm 4.799 in
Weight, gross	0.9 kg 1.984 lb
Weight, net	0.2 kg 0.441 lb

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SD-003UV

Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS



Below maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant

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