

2D-10 (4W) HEPA ORDLOC Series - W/3D Tool Kit (EU)

Dry vacuum for combustible plastic and metal powder from 3D printing - static-dissipative HEPA mini series

Brand: Tiger-Vac | Manufacturer: Tiger-Vac International Inc.

Key features

- Ideal for cleaning and maintenance around medical, dental and industrial 3D printers
- Static-dissipating and conductive design (less than 10 ohms); ESD-safe accessories included
- Includes a complete static-dissipative 3D tool kit
- Each HEPA filter aerosol leak-tested individually before shipment
- Recovery into a conductive disposable bag

Specifications

Filter class	HEPA H14 (EN 1822 / IEST-RP-CC001)
Filter efficiency	99.995 % at 0.3 µm (MPPS)
Aerosol leak test	Individually tested before shipment - included
Motor type	Bypass, 2-stage heavy duty
Power	1.2 kW / 1200 W
Voltage	220-240 V, 50/60 Hz, single phase
Current	5 A
Air flow	194 m ³ /h
Vacuum pressure	2504 mmH ₂ O
Sound level	75 dB(A)
Suction inlet	Ø 60 mm
Collection bag capacity	19 L (conductive disposable bag - included)
Cart type	4-wheel dolly
Dimensions (H x W x L)	86 x 46 x 48 cm
Cord length	10.6 m
Tank material	Stainless steel SAE 430
Dust protection	IP5X
ESD-safe	Yes - conductive accessories included
Recovery type	Dry only

3D Tool Kit contents

Tool kit configured for the 60 mm conductive suction inlet.

Included:

- Static-conductive crushproof suction hose, 1.5" (38 mm) x 3 m, for 60 mm conductive inlet
- Round brush, ESD-safe plastic, for 1.5" (38 mm) hose
- Crevice tool, 1.5" (38 mm) x 20 cm, conductive rubber with aluminium tube
- Conical nozzle with curved tip, 25 cm, conductive rubber

Optional:

- Double-bend wand (2-piece), 1.5" (38 mm) x 137 cm, chrome
- Utility floor tool, 38 mm x 30 cm, static-conductive plastic with conductive bristles