

Tiger-Vac MV-1CR (CV)

Pharmaceutical cleanroom vacuum with sealed containment HEPA filter for the collection of potent compounds. Available as backpack (BP), handheld (HH) and golfcart (GC). ULPA U15, EMI/RFI shielded and ESD safe. Compatible with ISO Class 4.

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

Key features

- Sealed containment HEPA H14 canister - operator never contacts the contents
- ULPA U15 - 99.9995 % at 0.12 µm (IEST-RP-CC001)
- Available as backpack (BP), handheld (HH) and golfcart (GC)
- EMI/RFI shielded ; ESD safe ; below 10 ohm
- Stainless steel type 304 ; 187 m³/h ; 70 dB(A)
- ISO Class 4 ; Pharmaceutical ; Biohazard applications

Certification

ULPA U15 - IEST-RP-CC001
HEPA H14 Containment filter
ISO Class 4 (ISO 14644-1)
ESD safe - below 10 ohm
CE - Machinery Directive 2006/42/EC
EMI/RFI shielded

Specifications

Power	1,000 W / 1 kW
Voltage	240 V, 50 Hz, single phase
Current	4.2 A
Air flow	187 m ³ /h
Vacuum pressure	1,750 mmH ₂ O
Sound level	70 dB(A)
Suction inlet	38 mm
Cord length	10.6 m
Material	Stainless steel type 304
ESD	Static dissipating ; below 10 ohm
EMI/RFI	Shielded
ISO class	Class 4 (ISO 14644-1)
Recovery	Dry only