

The compact and quiet cleanroom performer


The IVT1000CR uses high quality filtration to keep critical areas clean while making barely more sound than a normal conversation. Cleanrooms demand much more from a vacuum than a conventional shop-style machine can deliver. Whether its quiet operation, the ability to sanitize or filtration that preserves the working environment or protects operators, the IVT1000 delivers. The standard machine comes with a downstream ULPA to keep dust in the vacuum where it belongs. The basic cleanroom version uses a high quality Gore-Tex main filter and fleece dust bags to guard against dust reaching and being passed through the motor, with the downstream ULPA trapping the majority of anything over 0.12 micron. For more critical applications where an added degree of containment is required or reconciliation of potent compounds is mandated, the Safe-Pak model replaces the metal container with a plastic, HEPA and dustbag-equipped disposable filter unit upstream of the motor. After work is done, the machine's exterior is easy to wipe down, and autoclavable accessories are readily available. Storage is easy as well, with a small 12x12 inch footprint and 18 pound weight.

- Standard ULPA filtration
- 30 foot power cord.
- Safe-Pak model available
- AISI 316 body construction
- Quiet operation
- Lightweight
- Easy to use and service
- Autoclavable trolley and container
- Available autoclavable accessory kit
- Available ESD accessory kit



Picture shown may not represent model quoted

• Standard equipment

| Included accessories | | Ref. no. | Min. required | IVT1000CR US 115V |
|---|-------------------------------|----------|---------------|-------------------|
| Filter | | | | |
|  | FILTER 8214 GS/GM80/-81 IVT/C | 61909800 | 1 | • |

| | |
|----------|-------------------|
| Model | IVT1000CR US 115V |
| Ref. no. | 17142008 |

PRODUCT FEATURES

| | |
|--------------------------------|---|
| Trolley | • |
| Single-phase | • |
| Disposal bag | • |
| Stainless steel container | • |
| Stainless steel filter chamber | • |
| Downstream ulpa filtration | • |
| Ergonomic handle | • |

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PRODUCT FEATURES

| | |
|------------------------------|---|
| Goretex main filter | • |
| Csa listed for us and canada | • |

| | |
|--------------------------------|-------------------|
| Technical specifications | IVT1000CR US 115V |
| Cord length (ft) | 30 |
| Voltage at 60 Hz (V) | 110-120/220 |
| Rated power (KW) | 1,1 |
| Sound pressure level (dB(A)) | 61 |
| Tank capacity (Gal / l) | 3.25 |
| Waterlift, max. (Inches H2O) | 78.7 |
| Filter area, main (ft²) | 325 |
| Dimensions, L x W x H (Inches) | 11.8x11.8x24.8 |
| Weight (lbs) | 17.2 |
| Max. airflow rate (cfm) | 76.2 |

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

| Accessories | | Ref. no. | Min. required | IVT1000CR US 115V |
|---|-------------------------------|-----------|---------------|-------------------|
| Filter | | | | |
|  | FILTER 8214 GS/GM80/-81 IVT/C | 61909800 | 1 | • |
| Accessory Kit | | | | |
|  | STARTER KIT AUTOCLAVABLE | 80556700 | 1 | ○ |
| Other | | | | |
| | MANOMETER FOR IVT-CRX | 81303227 | 1 | □ |
| Dust Bag and Filter | | | | |
|  | DUST BAG FLEECE GM 80P 5 PCS | 107418525 | 1 | ○ |