

# Single-Phase, Cleanroom Vacuum

## - designed for cleanroom compliance and safety

The Nilfisk IVT1000 CR cleanroom vacuum, features multi-stage filtration, AISI316 stainless steel construction and a quiet 61 dB(A) noise level.

Backed by Nilfisk's years of experience in manufacturing cleanroom vacuums, the IVT1000 CR is available with the Nilfisk Safe-Pak™ container for safe collection, containment and disposal of potent compounds.

### Features and Benefits

- Compact design
- ULPA exhaust filter standard
- Trolley and container are autoclaveable for sterilization
- Locking clamps ensure airtight sealing
- Modular construction makes it easy to clean and service
- Autoclaveable accessories



### Technical Specifications

Description	Unit	IVT1000 CR	IVT1000 CR w/ Safe-Pak™
Collection Type	-	Dry	Dry
Type of Power	-	1-Phase	1-Phase
Voltage @ 60 Hz	V	110-120	110-120
Power @ 60 Hz	HP (W)	1.48 (1100)	1.48 (1100)
Waterlift, max.	in. (mm) H <sub>2</sub> O	78.7 (1999)	79.5 (2019)
Airflow, max.	CFM (L/min)	76.2 (2158)	72 (2039)
Current, max.	amps	10	10
Container Capacity	gal. (L)	3.25 (12.3)	3.25 (12.3)
Safe-Pak™	gal. (L)	-	1.72 (6.5)
Main Filter Area	ft <sup>2</sup> (m <sup>2</sup> )	2.26 (0.21)	2.78 (0.25)
Main Filter Efficiency	-	99.99% @ 0.33 microns	-
ULPA Exhaust Filter Efficiency	DOP-tested	99.999% @ 0.12 microns	99.999% @ 0.12 microns
Machine Inlet Diameter	mm	32	32
Dimensions (L x W x H)	in. x in. x in. (mm x mm x mm)	11.8 x 11.8 x 24.8 (300 x 300 x 630)	11.8 x 11.8 x 27.6 (300 x 300 x 701)
Weight	lbs. (kg)	17.2 (7.8)	18.1 (8.2)
Cord Length	ft. (m)	30 (9.1)	30 (9.1)
Sound Pressure Level @ 3'3" (ISO 3744)	dB(A)	61	61

*Specifications and details are subject to change without prior notice.*

