

VHS110 CR

Cleanroom Vacuum

- single-phase, wet/dry collection in cleanrooms



Cleanroom Vacuum

- meets cleanroom standards up to & including Class 10 (ISO 4)

The Nilfisk VHS110 CR is suitable for wet/dry collection in cleanroom environments up to and including Class 10 (ISO 4). Constructed of stainless steel, this cleanroom model helps to eliminate cross contamination in the production area.

The PullClean filter cleaning system allows effective cleaning of the main filter while the vacuum is running, decreasing downtime. It features a downstream ULPA filter to avoid contaminated exhaust and an optional upstream HEPA or ULPA filter to secure the highest filtration efficiency for fine dust.

Features and Benefits:

- Easy to clean and sanitize
- High filtration efficiency for fine dust
- PullClean filter system for long run times and extended motor life
- Optional liquid shut-off for wet collection
- Compact design for ease of use along production area
- High capacity collection container for wet/dry applications
- Vacuum meter to detect filter status
- EMI filter
- Accessories available specifically for cleanrooms

Technical Specifications

Description	Unit	VHS110 CR
Collection Type	-	Wet/Dry
Type of Power	-	1-Phase
Voltage @ 60 Hz	V	120
Power @ 60 Hz	HP (W)	1.34 (1000)
Waterlift, max.	in. (mm) H ₂ O	82.4 (2093)
Airflow, max.	CFM (L/min)	99 (2800)
Current, max.	amps	7.5
Container Capacity	gallons (L)	9.8 (37)
Main Filter Area	ft ² (m ²)	10.76 (1)
HEPA Filter Area, upstream	ft ² (m ²)	11.84 (1.1)
HEPA Filter Area, downstream	ft ² (m ²)	3.55 (0.33)
ULPA Filter Area, downstream	ft ² (m ²)	4.95 (0.46)
Machine Inlet Diameter	mm	50
Dimensions (LxWxH)	in. x in. x in. (mm x mm x mm)	22 x 22 x 49 (570 x 560 x 1240)
Weight	lbs. (kg)	97 (44)
Cord Length	ft. (m)	30 (9)
Sound Pressure Level @ 3'3" (ISO 3744)	dB(A)	76

Specifications and details are subject to change without prior notice.



Nilfisk, Inc., Industrial Vacuum Division

740 Hemlock Rd. · Morgantown, PA · 19543

Tel.: (800) 645-3475 · Fax: (888) 624-8141

questions@nilfisk.com

www.nilfiskindustrialvacuums.com