

VHS110

Certified Class II, Division 2 Vacuum

- Safe and compliant collection of combustible dusts



Single-Phase, NRTL-Certified Vacuum

- designed for Class II, Division 2 environments

The Nilfisk VHS110 industrial vacuum cleaner is certified for Class II, Division 2 classified (hazardous) locations. This helps facilities ensure compliance with NFPA 652 housekeeping recommendations for the safe collection of combustible dust.

Featuring a brushless motor, PullClean filter cleaning technology, and HEPA filtration, the VHS110 offers the highest performance and safety for long product life and flexible, easy use—from overhead cleaning to confined areas around equipment.

Features and Benefits

- CSA-certified for Class II, Division 2
- Two cooling air filters prevent ambient dust from passing through the motor windings
- Full bonded and grounded construction, including locking antistatic casters
- Antistatic star filter for multi-stage filtration of fine dust
- Upstream HEPA filter to capture hazardous dusts
- PullClean filter cleaning for long run times and to extended motor life
- Brushless motor with 10,000 hour service life
- Complete line of conductive and antistatic accessories available for overhead, wall, floor and production line cleaning
- Easy to service and upgrade
- Available in all stainless steel construction

Technical Specifications

Description	Unit	VHS110
Collection Type	-	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)	103 (2900)
Current, max.	amps	11.5
Container Capacity	gal. (L)	9.8 (37)
Main Filter Area	ft ² (m ²)	10.76 (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)
HEPA Filter Area, upstream	ft ² (m ²)	11.84 (1.1)
Machine Inlet Diameter	mm	50
Dimensions (L x W x H)	in. x in. x in. (mm x mm x mm)	22 x 22 x 49 (570 x 560 x 1240)
Weight	lbs. (kg)	92.6 (42)
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.

