NILFISK VHS210 IECEX Z22

Next-level power, filtration, and safety

NILFISK

May the power be with you – and safety too

Meet the Nilfisk VHS210 IECEx Z22. Taking industrial vacuums to the next level with unseen power. Expect no less than an immaculate machine offering ultimate performance in classified zones with an optimised brushless motor, the highest filtration, and an extensive range of antistatic accessories.

Not only is this machine explosion-proof. It's bullet-proof. It has all the 3rd-party approvals and certifications for maximum combustible dust cleaning in classified zones Z22. It's fully grounded, easy to use, and not least easy to move due to its compact design. Simply making it suited for cleaning wherever high-level hygiene is required, and performance, safety, and filtration are crucial. The Nilfisk VHS210 IECEx Z22 is an explosion proof singlephase industrial vacuum suitable for use in IECEx Zone 22 (or CIID2 version, complying with APAC directives) and is highly recommended for the food-, manufacturing-, and pharma industries.

The powerful, brushless single-phase motor ensures continuous use and is furthermore maintenance-free.

All 3rd-party certified, this industrial vacuum provides unique safety for the operator with the highest safety standards on the market.

The steel container with a filling capacity of a whole 50 litres is fitted with a practical container release system.

Top features and benefits include:

- A single-phase motor with high air volume and immense vacuum power
- A maintenance-free motor
- Gravity unload system with plastic bag or Longopac (endless bag)
- Increased efficiency of the innovative PullClean™ system due to a high-pressure difference
- Highest safety standards on the market, all 3rd-party certified
- The highest filtration performance
- For enhanced general cleaning of the workplace and processing machines
- For overhead cleaning to avoid contamination
- Explosion-proof and fully grounded
- Ready for all markets

PULLCLEAN™

Technical specifications

Description	Unit	VHS210 L Z22	VHS210 H Z22	VHS210 M Z22
Rated power	kW	1.85	1.85	1.85
Frequency	Hz	50	50	50
Insulation class		I	I	I
Protection class	IP	65	65	65
Voltage	V	230	230	230
Current draw, rated	(A)	13.5	13.5	13.5
Airflow with 3 m. hose	m^3/h – l/min	330 – 5.500	330 – 5.500	330 – 5.500
Vacuum	mbar/kPa	260/23	260/23	260/23
Sound pressure level	dB(A)	67	67	67
Dimensions LxWxH	mm	860x620x1550	860x620x1820	860x620x1820
Box Dimensions	mm	860x700x1750	860x700x2100	860x700x2100
Net Weight	kg	74	74	74
Gross Weight	kg	90	90	90
Inlet	mm	70	50	50
Main filter type		M-Class Start filter	M-Class Start filter	M-Class Start filter
Main filter area	cm^2	18,000	18,000	18,000
Container capacity	l	50	na	na

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