

Compressed air series (A15 - VHC200)

# Play compressed air, play safety!





Recovery of flour in ATEX environment.



Collection of epoxy coating in total safety.



Accessories for overhead cleaning available.



Recovery of aluminium dust from a aircraft

# Compressed air industrial vacuums:

- ATEX certified for Zone Gas 1 and 2 AND for Zone Dust 21 and 22

Respect for the environment and total safety for the operators!

Nilfisk compressed air industrial vacuums have been designed to operate whenever electricity is unavailable or forbidden by for example the ATEX directives, in force from July 1st 2003.

Equipped with Venturi systems, Nilfisk compressed air industrial vacuums are ideal to recover both solid debris and liquid spills.

With two base versions A15 and VHC200, these models are different in terms of performance and capacity. Available in painted steel, stainless steel, in the flameproof ATEX-compliant version (for zones Gas 1-2 and Dust 21-22). All pneumatic systems are free of moving parts guaranteeing total absence of wear and minimal maintenance.

Thanks to all these features the compressed air vacuums grant respect for the environment and a great safety level for the operators.

## Applicative Solutions

Shipyards, metalworking companies, oil refineries, chemical industries, spray-painting facilities, rifle ranges are but a few of the most common applications for these vacuums. All these models are also appreciated in the food industry, whenever in presence of static electricity (working with sugar or flour), on building sites, and during surface treatment operations.





# Plus



Suction unit



Absolute filter



Venturi system



Manual filter shaker



Container release system



Accessories for different applications

## Technical specifications

Description	Unit	A15	VHC200
Air consumption*	(NL/min)	1580	2650
Required pressure	bar	6	6
Airflow without hose*	L/min	2100	5600
Vacuum max*	kPa	35,1	38
Sound pressure level	dB(A)	72	70
Container capacity	L	25	50-100
Main filter area	cm <sup>2</sup>	7000	19500
Inlet	mm	50	70
Length x Width x Height	cm	51x50,5x101	91x60x130-159
Weight	kg	24	67-70

\*at 6 bar of pressure