

ASPIRATEUR INDUSTRIEL TRIPHASES AVEC CUVE DE 175 LITRES

Les aspirateurs industriels triphasés K560.022B, puissants et robustes, sont conçus pour les tâches les plus exigeantes dans les environnements industriels.

Les K11PM.022B sont équipés d'une puissante unité aspirante triphasée de 11 kW, garantissant une aspiration efficace et rapide des débris, des poussières fines et des particules dans les environnements industriels les plus exigeants.

Les roues en polyuréthane des K560 ATEX offrent une manœuvrabilité supérieure, permettant de les déplacer facilement dans les espaces industriels encombrés.

Grâce à leur conception robuste, ces aspirateurs peuvent résister aux rigueurs des environnements de travail les plus difficiles, garantissant une durabilité à long terme.



Puissance	11 KW
Tension	400 V / 50 Hz
Dépression maximal	5.000mmH ² O
Débit d'air maximum	986 m ³ /h
Capacité de la cuve	175 - 90 l



Indicateur de colmatage



Poignée de décolmatage



Filtre étoile



OPTION : Cuve et Chambre filtrante en INOX

K11PM.022B



ATEX ZONE 22
NO CONDUCTIVE DUST




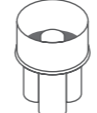

GENERAL FEATURES

- Overheating safety relief valve
- Antistatic wheels
- H filtration for hazardous dust vacuuming upon request

TECHNICAL DATA

		50 Hz	60 Hz
Power	kW - HP	11 - 14,7	13 - 17,4
Input voltages Y ¹⁾	V	600 ... 720	660 ... 830
Current Y	A	12,5	12,2
Input voltages D ¹⁾	V	345 ... 415	380 ... 480
Current D	A	21,7	21,2
Electric protection ^{a)}		IP55	
Default factory setting	V Hz	400 50	
Electrical cable:			
type		4G6 H07RN-F	
length	m	9 m	
plug		Not supplied	
Insulation class ^{b)}		F	
Energetic class ^{c)}		IE3	
ATEX Mark ^{d)}		II3D - Ex h tc IIIBT 135°C Dc	
Maximum vacuum	mmH ₂ O	5.000	5.600
	mbar	500	560
Nominal vacuum ²⁾	mmH ₂ O	3.000	2.750
	mbar	300	275
Maximum air flow	l/min	16.433	18.983
	m ³ /h	986	1.139
Acoustic level ^{e)}	dB (A)	78	79
Environmental working temperature	°C	5 ÷ 40	
Dust bin capacity	l	175 - 90	
Wheels material		Polyurethane	
Weight	kg	341	
Packing weight	kg	361	
Dimensions - L x W x H (005 - 008)	mm	1.450 x 710 x 1.880 (2.080 - 2.180)	
Standard packing size - L x W x H (005 - 008)	mm	1.600 x 800 x 1.990 (2.190 - 2.290)	
Diameters:			
material inlet	mm	100	
air exhaust	mm	150	
wheels: chassis	mm	200 - 250	
wheels: bin	mm	100	

FILTRATION DATA

Default primary star filter		
	Surface area	cm ² - m ² 35.000 - 3,5
	Diameter	mm 560
	Dust Class ^{f)} Media ³⁾	M Antistatic polyester
	Filter cleaning	Ergonomic manual filter shaker
Optional primary filter - cartridges kit - Variant 008		
	Surface area Diameter	cm ² - m ² mm 94.800 - 9,48 560
	Dust Class ^{f)} Media	M Antistatic polyester
	Compressed air consumption pressure	nl/min bar 48 4 ÷ 6
	Filter cleaning	Automatic cleaning system
Upstream absolute filter - Variant 005		
	Surface area	cm ² - m ² 120.000 - 12
	Media	Glass fibre
	Dust Class ^{g)}	H14
	Efficiency M.P.P.S. ^{g) 4)}	99,995%

Normatives: a) IEC60529; b) IEC600085; c) IEC60034-2-1; d) 2014/34/UE; e) EN60704-2-1; f) EN60335-2-69; g) EN1822

Notes:

¹⁾ Other input voltages upon request

²⁾ Maximum vacuum in continuous run

³⁾ Other materials available according to the material to be vacuumed

⁴⁾ With 0,18 µm particles

MACHINE

K11PM.022B	11 kW, 175 l capacity, blue RAL 5012 painted, 560 mm diameter three phase industrial vacuum cleaner
K11PM.022B-60Hz	13 kW, 175 l capacity, blue RAL 5012 painted, 560 mm diameter three phase industrial vacuum cleaner
K11P/90M.022B	11 kW, 90 l capacity, blue RAL 5012 painted, 560 mm diameter three phase industrial vacuum cleaner
K11P/90M.022B-60Hz	13 kW, 90 l capacity, blue RAL 5012 painted, 560 mm diameter three phase industrial vacuum cleaner

OUTFITS

001	AISI 304 stainless steel dust bin
002	AISI 304 stainless steel dust bin and filtering chamber
003	Entirely made out of AISI 304 stainless steel
005	Upstream absolute filter (HEPA)
005SS	Upstream absolute filter (HEPA) - version: AISI 304 stainless steel
006	Electric filter shaker with push-button
006A	Automatic electric filter shaker
008	Automatic reverse jet cartridge filtering system
008SS	Automatic reverse jet cartridge filtering system - version: AISI 304 stainless steel
066	Bin overfilling machine switch off
104	Remote on/off switch arrangement through dry contact onto processing machine electric control panel
603	Disposal bag vacuum balance system for dust collection directly into plastic bags
806	Reinforced dust bin
820	Forklift forks sockets
821	Air exhaust hose fitting