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## ASPIRATEUR INDUSTRIEL pour le nettoyage, l'aspiration et l'optimisation de vos opérations de maintenance

Les aspirateurs industriels de la série K/56.022 sont puissants, robustes, silencieux et sans entretien, idéal pour une utilisation en continu 24H/24H

Les K/56.022 sont les parfait outils pour l'aspiration de déchets importants y compris dans des situations de nettoyage complexe.

Leur filtre étoile hygiénique avec une grande surface garantit une efficacité d'aspiration maximale durant la collecte de vos poussières fines.

Leur conception robuste garantit une fiabilité à long terme, grâce à un châssis robuste, des roues de grand diamètre et une cuve sur roulette.

Simplifiez vos processus de nettoyage des machines-outils tout en garantissant des performances supérieures et des résultats sans précédent.

Appareil certifié zone ATEX 22

### APPLICATIONS

- Aspiration de déchets
- Aspiration solides et liquides

### DONNEES TECHNIQUES

Puissance	5.2 kW
Tension	400 V
Dépression maximale	3200 mmH <sup>2</sup> O
Débit d'air maximum	520 m <sup>3</sup> /h
Capacité de la cuve	90 l



Indicateur de colmatage



Poignée de décolmatage



Filtre étoile



OPTION : Cuve et Chambre  
filtrante en INOX

# K-560 - 90

## K5P/56M.022


3~   IP65

**ATEX ZONE 22  
IN PRESENCE OF CONDUCTIVE DUST**



### GENERAL FEATURES

- Overheating safety relief valve
- Antistatic wheels
- Vacuum gauge
- H filtration for hazardous dust vacuuming

~ 50 Hz TECHNICAL DATA		K5P/56M.022
• Power	kW - HP	5,2 - 7
• ATEX Mark		II3D - Ex h tc IIIC T 135°C Dc
• Input voltages Y <sup>1)</sup>	V	360 ... 440
• Current Y	A	10
• Input voltages D <sup>1)</sup>	V	---
• Current D	A	---
• Electric protection <sup>a)</sup>		IP65
• Insulation class <sup>b)</sup>		F
• Energetic class <sup>c)</sup>		IE1
• Maximum vacuum	mmH <sub>2</sub> O	3.200
	mbar	320
• Nominal vacuum <sup>2)</sup>	mmH <sub>2</sub> O	2.630
	mbar	263
• Maximum air flow	l/min	8.667
	m <sup>3</sup> /h	520
• Acoustic level <sup>d)</sup>	dB (A)	74

### ELECTRICAL FEATURES


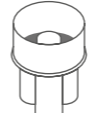

• Default factory setting	V   Hz	400   50
• Electrical cable:	type	4G2,5 HO7RN-F
	length	9 m
	plug	Not supplied

### GENERAL DATA

• Environmental working temperature:	°C	5 ÷ 40	
• Dust bin capacity	lt	90	
• Diameters:	material inlet   air exhaust	mm	70   ---
	wheels: chassis   bin	mm	150 - 200   60
• Dimensions:	L x W x H	mm	1.220 x 620 x 1.770
• Standard packing size:	L x W x H	mm	1.600 x 800 x 1.880

K5P/56M.022		
• Weight	kg	165
• Packing weight	kg	180

### FILTRATION DATA

	• Default primary star filter		
	Surface area	cm <sup>2</sup> - m <sup>2</sup>	35.000 - 3,5
	Diameter	mm	460
	Dust Class <sup>e)</sup>   Media <sup>3)</sup>		M   Antistatic polyester
	Filter cleaning		Ergonomic manual filter shaker
	• Optional primary filter - cartridges kit - Variant (.008)		
	Surface area   Diameter	cm <sup>2</sup> - m <sup>2</sup>   mm	94.800 - 9,48   560
	Dust Class <sup>e)</sup>   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 <sup>2</sup> - m <sup>2</sup>	52.000 - 5,2
	Media		Glass Fibre
	Dust Class <sup>f)</sup>		H14
	Efficiency M.P.P.S. <sup>f) 4)</sup>		99,995%

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

Notes:

<sup>1)</sup> Other input voltages upon request

<sup>2)</sup> Maximum vacuum in continuous run

<sup>3)</sup> Other materials available according to the material to be vacuumed

<sup>4)</sup> With 0,18 µm particles

### MACHINES

**K5P/56M.022** 5,2 kW Painted (RAL 5012) 560 mm diameter three phase industrial vacuum cleaner

### OUTFITS

• 001	AISI 304 stainless steel dust bin	I
• 002	AISI 304 stainless steel dust bin and filtering chamber	
• 003	Entirely made out of AISI 304 stainless steel	
• 005	Upstream absolute filter (HEPA) with M dust class primary filter	
• 005SS	Upstream absolute filter (HEPA) with M dust class primary filter - 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	

# K-560 - 90

## K4P/56M.022B - K5P/56M.022B


3~    IP55

**ATEX ZONE 22**  
**NO CONDUCTIVE DUST**

### GENERAL FEATURES

- Overheating safety relief valve
- Antistatic wheels
- Vacuum gauge
- H filtration for hazardous dust vacuuming



~ 50 Hz TECHNICAL DATA		K4P/56M.022B	K5P/56M.022B
• Power	kW - HP	4 - 5,4	5,5 - 7,4
• ATEX Mark		II3D - Ex h tc IIIB T 135°C Dc	
• Input voltages Y <sup>1)</sup>	V	360 ... 440	360 ... 440
• Current Y	A	9,5	11
• Input voltages D <sup>1)</sup>	V	---	---
• Current D	A	---	---
• Electric protection <sup>a)</sup>		IP55	IP55
• Insulation class <sup>b)</sup>		F	F
• Energetic class <sup>c)</sup>		IE1	IE1
• Maximum vacuum	mmH <sub>2</sub> O	3.200	3.200
	mbar	320	320
• Nominal vacuum <sup>2)</sup>	mmH <sub>2</sub> O	2.200	2.630
	mbar	220	263
• Maximum air flow	l/min	8.667	8.667
	m <sup>3</sup> /h	520	520
• Acoustic level <sup>d)</sup>	dB (A)	74	74

### ELECTRICAL FEATURES


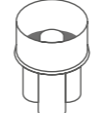

• Default factory setting	V   Hz	400   50
• Electrical cable:	type	4G2,5 HO7RN-F
	length	9 m
	plug	Not supplied

### GENERAL DATA

• Environmental working temperature:	°C	5 ÷ 40	
• Dust bin capacity	lt	90	
• Diameters:	material inlet   air exhaust	mm	70   ---
	wheels: chassis   bin	mm	150 - 200   60
• Dimensions:	L x W x H	mm	1.120 x 620 x 1.450
• Standard packing size:	L x W x H	mm	1.140 x 730 x 1.610

		K4P/56M.022B	K5P/56M.022B
• Weight	kg	156	165
• Packing weight	kg	171	180

### FILTRATION DATA

	• Default primary star filter		
	Surface area	cm <sup>2</sup> - m <sup>2</sup>	35.000 - 3,5
	Diameter	mm	560
	Dust Class <sup>e)</sup>   Media <sup>3)</sup>		M   Antistatic polyester
	Filter cleaning		Ergonomic manual filter shaker
	• Optional primary filter - cartridges kit - Variant (.008)		
	Surface area   Diameter	cm <sup>2</sup> - m <sup>2</sup>   mm	94.800 - 9,48   560
	Dust Class <sup>e)</sup>   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 <sup>2</sup> - m <sup>2</sup>	52.000 - 5,2
	Media		Glass Fibre
	Dust Class <sup>f)</sup>		H14
	Efficiency M.P.P.S. <sup>f) 4)</sup>		99,995%

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

#### Notes:

<sup>1)</sup> Other input voltages upon request

<sup>2)</sup> Maximum vacuum in continuous run

<sup>3)</sup> Other materials available according to the material to be vacuumed

<sup>4)</sup> With 0,18 µm particles

### MACHINES

<b>K4P/56M.022B</b>	4 kW	Painted (RAL 5012) 560 mm diameter three phase industrial vacuum cleaner
<b>K5P/56M.022B</b>	5,5 kW	Painted (RAL 5012) 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) with M dust class primary filter
• 005SS	Upstream absolute filter (HEPA) with M dust class primary filter - 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

# K-560 - 90

## K5P/56M.021



ATEX ZONE 21



### GENERAL FEATURES

- Overheating safety relief valve
- Antistatic wheels
- Vacuum gauge
- H filtration for hazardous dust vacuuming

~ 50 Hz TECHNICAL DATA		K5P/56M.021
• Power	kW - HP	7,5 - 10,1
• ATEX Mark		II2D - Ex h tb IIIC T 125°C Db
• Input voltages Y <sup>1)</sup>	V	---
• Current Y	A	---
• Input voltages D <sup>1)</sup>	V	400
• Current D	A	13,1
• Electric protection <sup>a)</sup>		IP65
• Insulation class <sup>b)</sup>		F
• Energetic class <sup>c)</sup>		IE3
• Maximum vacuum	mmH <sub>2</sub> O	3.000
	mbar	300
• Nominal vacuum <sup>2)</sup>	mmH <sub>2</sub> O	2.400
	mbar	240
• Maximum air flow	l/min	8.925
	m <sup>3</sup> /h	536
• Acoustic level <sup>d)</sup>	dB (A)	74

### ELECTRICAL FEATURES

• Default factory setting	V   Hz	400   50
• Electrical cable:	type	4G2,5 HO7RN-F
	length	9 m
	plug	Not supplied

### GENERAL DATA

• Environmental working temperature:	°C	5 ÷ 40	
• Dust bin capacity	lt	90	
• Diameters:	material inlet   air exhaust	mm	70   ---
	wheels: chassis   bin	mm	150 - 200   60
• Dimensions:	L x W x H	mm	1.220 x 620 x 1.770
• Standard packing size:	L x W x H	mm	1.600 x 800 x 1.880

		K5P/56M.021
• Weight	kg	197
• Packing weight	kg	212

### FILTRATION DATA

	• Default primary star filter		
	Surface area	cm <sup>2</sup> - m <sup>2</sup>	35.000 - 3,5
	Diameter	mm	560
	Dust Class <sup>e)</sup>   Media <sup>3)</sup>		M   Antistatic polyester
	Filter cleaning		Ergonomic manual filter shaker
	• Optional primary filter - cartridges kit - Variant (.008)		
	Surface area   Diameter	cm <sup>2</sup> - m <sup>2</sup>   mm	94.800 - 9,48   560
	Dust Class <sup>e)</sup>   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 <sup>2</sup> - m <sup>2</sup>	52.000 - 5,2
	Media		Glass Fibre
	Dust Class <sup>f)</sup>		H14
	Efficiency M.P.P.S. <sup>f) 4)</sup>		99,995%

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

#### Notes:

- <sup>1)</sup> Other input voltages upon request  
<sup>2)</sup> Maximum vacuum in continuous run  
<sup>3)</sup> Other materials available according to the material to be vacuumed  
<sup>4)</sup> With 0,18 µm particles

### MACHINES

**K5P/56M.021** 7,5 kW Painted (RAL 5012) 560 mm diameter three phase industrial vacuum cleaner

### OUTFITS

• 001	AISI 304 stainless steel dust bin	I
• 002	AISI 304 stainless steel dust bin and filtering chamber	I
• 003	Entirely made out of AISI 304 stainless steel	
• 005	Upstream absolute filter (HEPA) with M dust class primary filter	
• 005SS	Upstream absolute filter (HEPA) with M dust class primary filter - 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	