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ASPIRATEURS INDUSTRIELS pour le nettoyage, l'aspiration et l'optimisation de vos opérations de maintenance

Ces aspirateurs industriels sont puissants, robustes, silencieux et sans entretien, idéal pour une utilisation en continu 24H/24H

Les K780.022 sont les parfaits outils pour l'aspiration de déchets importants, qu'ils soient solides ou liquides, utilisable avec une colonne d'aspiration centralisée.

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

Sa conception robuste garantit une fiabilité à long terme, grâce à son châssis robuste, ses roues de grand diamètre et d'une cuve sur roulette.

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

Ces aspirateurs sont équipés de série d'un dispositif de décolmatage de filtre électrique

Appareil certifié zone ATEX 22

APPLICATIONS

- Aspiration de déchets
- Aspiration solides et liquides

DONNEES TECHNIQUES

Puissance	7.5 à 18.5 kW
Tension	400 V
Dépression maximale	4000 à 4500 mmH ² O
Débit d'air maximum	810 à 1391 m ³ /h
Capacité de la cuve	175 l



Secoue-filtre électrique par bouton poussoir



Filtre de grande superficie



OPTION : Cuve et Chambre filtrante en INOX

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K7/78M.022 - K9/78M.022 - K11P/78M.022 -
K13/78M.022 - K18/78M.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

		K7/78M.022	K9/78M.022	K11P/78M.022	K13/78M.022	K18/78M.022
• Power	kW - HP	7,5 - 10,1	9,2 - 12,3	11 - 14,7	18,5 - 24,8	18,5 - 24,8
• ATEX Mark		II3D - Ex h tc IIIC T 200°C Dc				II3D - Ex h tc IIIC T 125°C Dc
• Input voltages Y ¹⁾	V	---	---	---	---	---
• Current Y	A	---	---	---	---	---
• Input voltages D ¹⁾	V	400	400	380 ... 420	400	400
• Current D	A	18,5	18,5	27,5	32	32
• Electric protection ^{a)}		IP65	IP65	IP65	IP65	IP65
• Insulation class ^{b)}		F	F	F	F	F
• Energetic class ^{c)}		IE1	IE3	IE1	IE3	IE3
• Maximum vacuum	mmH ₂ O	4.200	4.200	4.500	4.500	4.000
	mbar	420	420	450	450	400
• Nominal vacuum ²⁾	mmH ₂ O	2.500	3.250	3.000	3.100	2.800
	mbar	250	325	300	310	280
• Maximum air flow	l/min	14.350	14.350	18.638	19.425	23.188
	m ³ /h	861	861	1.118	1.166	1.391
• Acoustic level ^{d)}	dB (A)	78	78	78	74	78

ELECTRICAL FEATURES

		K7/78 - K9/78 - K11P/78 - K13/78	K18/78
• Default factory setting	V Hz	400 50	400 50
• Electrical cable:	type	4G6 HO7RN-F	4G10 HO7RN-F
	length	9 m	9 m
	plug	Not supplied	Not supplied

GENERAL DATA

• Environmental working temperature:	°C	5 ÷ 40	
• Dust bin capacity	lt	175	
• Diameters:	material inlet air exhaust	mm	100 150
	wheels: chassis bin	mm	200 - 250 100
• Dimensions:	L x W x H	mm	1.720 x 880 x 2.165
• Standard packing size:	L x W x H	mm	1.800 x 950 x 2.305

		K7/78M.022	K9/78M.022	K11P/78M.022	K13/78M.022	K18/78M.022
• Weight	kg	355	360	379	520	505
• Packing weight	kg	375	380	399	540	525

FILTRATION DATA

	• Default primary star filter		
	Surface area	cm ² - m ²	65.000 - 6,5
	Diameter	mm	780
	Dust Class ^{e)} Media ³⁾		M Antistatic polyester
	Filter cleaning		Electric filter shaker with push-button
	• Optional primary filter - cartridges kit - Variant (.008)		
	Surface area Diameter	cm ² - m ² mm	126.400 - 12,64 780
	Dust Class ^{e)} 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	130.000 - 13
	Media		Glass fibre
	Dust Class ^{f)}		H14
	Efficiency M.P.P.S. ^{f)4)}		99,995%

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

MACHINES

K7/78M.022	7,5 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K9/78M.022	9,2 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K11P/78M.022	11 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K13/78M.022	18,5 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K18/78M.022	18,5 kW	Painted (RAL 5012) 780 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	
• 0055S	Upstream absolute filter (HEPA) with M dust class primary filter - version: AISI 304 stainless steel	
• 006	Electric filter shaker with push-button	I
• 006A	Automatic electric filter shaker	
• 008	Automatic reverse jet cartridge filtering system	
• 0085S	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	
• 120	M dust class primary filter	
• 603	Disposal bag vacuum balance system for dust collection directly into plastic bags	
• 806	Reinforced dust bin	
• 820	Forklift forks sockets	
• /90	90 liters dust bin - version: painted	
• 9006	RAL 9006	

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K7/78M.022B - K9/78M.022B - K11P/78M.022B -
K13/78M.022B - K15/78M.022B - K18/78M.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		K7/78M.022B	K9/78M.022B	K11P/78M.022B	K13/78M.022B	K15/78M.022B	K18/78M.022B
• Power	kW - HP	7,5 - 10,1	9,2 - 12,3	11 - 14,7	12,5 - 16,8	15 - 20,1	18,5 - 24,8
• ATEX Mark		II3D - Ex h tc IIIB T 135°C Dc					
• Input voltages Y ¹⁾	V	---	---	---	---	---	---
• Current Y	A	---	---	---	---	---	---
• Input voltages D ¹⁾	V	345 ... 415	345 ... 415	345 ... 415	345 ... 415	345 ... 415	345 ... 415
• Current D	A	15,5	17,8	21,7	28	33,2	37
• Electric protection ^{a)}		IP55	IP55	IP55	IP55	IP55	IP55
• Insulation class ^{b)}		F	F	F	F	F	F
• Energetic class ^{c)}		IE3	IE3	IE3	IE1	IE1	IE1
• Maximum vacuum	mmH ₂ O	4.300	4.300	5.000	4.500	4.750	4.000
	mbar	430	430	500	450	475	400
• Nominal vacuum ²⁾	mmH ₂ O	2.500	3.000	3.000	2.900	3.150	3.200
	mbar	250	300	300	290	315	320
• Maximum air flow	l/min	13.500	13.500	16.433	19.688	21.000	23.188
	m ³ /h	810	810	986	1.181	1.260	1.391
• Acoustic level ^{d)}	dB (A)	78	78	78	78	78	78

ELECTRICAL FEATURES		K7/78 - K9/78 - K11P/78 - K13/78	K15/78 - K18/78
• Default factory setting	V Hz	400 50	400 50
• Electrical cable:	type	4G6 HO7RN-F	4G10 HO7RN-F
	length	9 m	9 m
	plug	Not supplied	Not supplied

GENERAL DATA

• Environmental working temperature:	°C	5 ÷ 40	
• Dust bin capacity	lt	175	
• Diameters:	material inlet air exhaust	mm	100 150
	wheels: chassis bin	mm	200 - 250 100
• Dimensions:	L x W x H	mm	1.720 x 880 x 2.165
• Standard packing size:	L x W x H	mm	1.800 x 950 x 2.305

		K7/78M.022B	K9/78M.022B	K11P/78M.022B	K13/78M.022B	K15/78M.022B	K18/78M.022B
• Weight	kg	350	355	376	462	419	453
• Packing weight	kg	370	375	396	482	439	473

FILTRATION DATA

	• Default primary star filter		
	Surface area	cm ² - m ²	65.000 - 6,5
	Diameter	mm	780
	Dust Class ^{e)} Media ³⁾		M Antistatic polyester
	Filter cleaning		Electric filter shaker with push-button
	• Optional primary filter - cartridges kit - Variant (.008)		
	Surface area Diameter	cm ² - m ² mm	126.400 - 12,64 780
	Dust Class ^{e)} 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	130.000 - 13
	Media		Glass fibre
	Dust Class ^{f)}		H14
	Efficiency M.P.P.S. ^{f)4)}		99,995%

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

MACHINES

K7/78M.022B	7,5 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K9/78M.022B	9,2 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K11P/78M.022B	11 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K13/78M.022B	12,5 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K15/78M.022B	15 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K18/78M.022B	18,5 kW	Painted (RAL 5012) 780 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	
• 00555	Upstream absolute filter (HEPA) with M dust class primary filter - version: AISI 304 stainless steel	
• 006	Electric filter shaker with push-button	I
• 006A	Automatic electric filter shaker	
• 008	Automatic reverse jet cartridge filtering system	
• 00855	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	
• 120	M dust class primary filter	
• 603	Disposal bag vacuum balance system for dust collection directly into plastic bags	
• 806	Reinforced dust bin	
• 820	Forklift forks sockets	
• /90	90 liters dust bin - version: painted	
• 9006	RAL 9006	

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K7/78M.021 - K11P/78M.021 -
K13/78M.021 - K18/78M.021

3~ IP65

ATEX ZONE 21

GENERAL FEATURES

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



~ 50 Hz TECHNICAL DATA		K7/78M.021	K11P/78M.021	K13/78M.021	K18/78M.021
• Power	kW - HP	7,5 - 10,1	15 - 20,1	18,5 - 24,8	18,5 - 24,8
• ATEX Mark		II2D - Ex h tb IIIC T 200°C Db	II2D - Ex h tb IIIC T 125°C Db		
• Input voltages Y ¹⁾	V	---	---	---	---
• Current Y	A	---	---	---	---
• Input voltages D ¹⁾	V	400	400	400	400
• Current D	A	18,5	26,5	32	32
• Electric protection ^{a)}		IP65	IP65	IP65	IP65
• Insulation class ^{b)}		F	F	F	F
• Energetic class ^{c)}		IE3	IE1	IE3	IE3
• Maximum vacuum	mmH ₂ O	4.200	3.250	4.500	4.000
	mbar	420	325	450	400
• Nominal vacuum ²⁾	mmH ₂ O	3.250	2.700	3.100	2.800
	mbar	325	270	310	280
• Maximum air flow	l/min	14.350	15.750	19.425	23.188
	m ³ /h	861	945	1.166	1.391
• Acoustic level ^{d)}	dB (A)	70	74	74	78

ELECTRICAL FEATURES		K7/78 - K11P/78 - K13/78	K18/78
• Default factory setting	V Hz	400 50	400 50
• Electrical cable:	type	4G6 HO7RN-F	4G10 HO7RN-F
	length	9 m	9 m
	plug	Not supplied	Not supplied

GENERAL DATA

• Environmental working temperature:	°C	5 ÷ 40
• Dust bin capacity	lt	175
• Diameters:	material inlet air exhaust	mm 100 150
	wheels: chassis bin	mm 200 - 250 100
• Dimensions:	L x W x H	mm 1.720 x 880 x 2.165
• Standard packing size:	L x W x H	mm 1.800 x 950 x 2.305

		K7/78M.021	K11P/78M.021	K13/78M.021	K18/78M.021
• Weight	kg	355	450	520	505
• Packing weight	kg	375	470	540	525

FILTRATION DATA

	• Default primary star filter		
	Surface area	cm ² - m ²	65.000 - 6,5
	Diameter	mm	780
	Dust Class ^{e)} Media ³⁾		M Antistatic polyester
	Filter cleaning		Electric filter shaker with push-button
	• Optional primary filter - cartridges kit - Variant (.008)		
	Surface area Diameter	cm ² - m ² mm	126.400 - 12,64 780
	Dust Class ^{e)} 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	130.000 - 13
	Media		Glass fibre
	Dust Class ^{f)}		H14
	Efficiency M.P.P.S. ^{f)4)}		99,995%

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

MACHINES

K7/78M.021	7,5 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K11P/78M.021	15 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K13/78M.021	18,5 kW	Painted (RAL 5012) 780 mm diameter three phase industrial vacuum cleaner
K18/78M.021	18,5 kW	Painted (RAL 5012) 780 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	I
• 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	
• 120	M dust class primary filter	
• 603	Disposal bag vacuum balance system for dust collection directly into plastic bags	
• 806	Reinforced dust bin	
• 820	Forklift forks sockets	
• /90	90 liters dust bin - version: painted	
• 9006	RAL 9006	