

TECHNICAL DATA		50 Hz	60 Hz
• Power	kW - HP	20 - 27	23 - 30,8
• Input voltages ^{1) 2)} Current settings available	V A	---	---
		345D ... 415D 40D	380D ... 480D 42D
• Electrical cable length Electrical plug type		9meters 4 poles (5 poles upon request)	
• ATEXmark		NO ATEX	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}		IP55 F IE1	
• Maximum vacuum Optimum vacuum ³⁾	mmH ₂ O	6.200 4.400	6.200 4.400
• Maximum air flow	l/min - m ³ /h	18.500 - 1.110	22.167 - 1.330
• Acoustic level ^{d)}	dB (A)	78	79
• Dust bin: capacity wheels diameter	l mm	175 100	
• Diameters: material inlet wheels ⁴⁾ (front - rear)	mm	100 250 - 200	
• Dimensions: L x W x H (H.005 - H.008) Weight	mm kg	2.020 x 887 x 2.166 (2.166 - 2.221) 675	
• Packing size ⁵⁾ : L x W x H (H.005 - H.008) Weight	mm kg	2.100 x 950 x 2.340 (2.340 - 2.400) 690	
• Primary filter		Star filter	
Surface area Diameter	cm ² - m ² mm	65.000 - 6,5 780	
Dust Class ⁶⁾ Media ⁷⁾		L Polyester	
Filter cleaning ⁸⁾		Electric filter shaker with push-button	
• Automatic filter cleaning - Optional		Cartridges kit	
Surface area Nominal output	cm ² - m ² m ³ /h	126.400 - 12,64 4.530	
Dust Class ^{e)} Media		M Antistatic polyester	
Compressed air consumption pressure	nl/min bar	48 4 ÷ 6	
• Upstream absolute filter - Optional		HEPA 14	
Surface area Nominal output	cm ² - m ² m ³ /h	120.000 - 12,0 1.200	
Dust Class ^{f)} Media		H14 Glass fibre	
Efficiency M.P.P.S. ^{f)} (with 0,18 µm particles)		99,995%	



¹⁾ Other input voltages upon request

²⁾ **Default factory setting: 400 V - 50 Hz**

³⁾ Maximum vacuum in continuous run

⁴⁾ Marks proof wheels with bearings

⁵⁾ Packing size standard

⁶⁾ M class filters available upon request

⁷⁾ Other materials available according to the material to be vacuumed

⁸⁾ **Electric filter shaker with push-button included**

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

BASIC VERSION PRICES		£
• K20S	175 litres three phase vacuum cleaner	19.627,00
• 001	AISI 304 stainless steel dust bin (instead of the painted one)	+ 372,00
• 002	AISI 304 stainless steel dust bin and filtering chamber	+ 1.539,00
• 003	AISI 304 stainless steel completely made	upon request
• 004	Liquids switch off	+ 446,00
• 005	Upstream absolute filter (HEPA) with M dust class primary filter - version: painted stainless steel	upon request upon request
• 006	Electric filter shaker with push-button	included
• 008	Automatic reverse jet cartridge filtering system	+ 1.300,00
• 075	Dust bin overfilling switch off	+ 1.320,00
•	Reinforced dust bin	+ 380,00
•	On/off arrangement through micro-switch(es)	+ 300,00
•	Overheating safety relief valve	included
•	Disposal bag balance	+ 120,00

THE ABOVE MENTIONED PRICES DO NOT INCLUDE ANY ACCESSORIES. For an effective and proper use according to your application requirements, please see our AP price list.

Versions available:

- L-M-H filtration (for hazardous powders vacuuming) certification
- ATEX certified machines