

TECHNICAL DATA		50 Hz	60 Hz
• Power	kW - HP	9,2 - 12,5	10,6 - 14,5
• Input voltages ^{1) 2)} Current settings available	V A	---	---
		345D ... 415D ---	380D ... 480D ---
• Electrical cable length Electrical plug type		9 meters 4 poles (5 poles upon request)	
• ATEX mark		NO ATEX	
• Electric protection ^{a)} Insulation class ^{b)} Energetic class ^{c)}		IP55 F IE1	
• Maximum vacuum Optimum vacuum ³⁾	mmHg	4.300 3.000	4.500 2.700
• Maximum air flow	l/min - m³/h	13.500 - 810	15.833 - 950
• 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	1.500 x 730 x 1.880 (2.090 - 2.180) 325	
• Packing size ⁵⁾ : L x W x H (H.005 - H.008) Weight	mm kg	1.500 x 800 x 2.000 (2.220 - 2.380) 345	
• Primary filter		Star filter	
Surface area Diameter	cm² - m² mm	35.000 - 3,5 560	
Dust Class ⁶⁾ Media ⁷⁾		L Polyester	
Filter cleaning ⁸⁾		Ergonomic manual shaker	
• Automatic filter cleaning - Optional		Cartridges kit	
Surface area Nominal output	cm² - m² m³/h	94.800 - 9,48 3.410	
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	cm² - m² m³/h	120.000 - 12 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⁾ Standard packing size

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 as option (006)

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

AVAILABLE VERSIONS

• K9	175 litres three phase vacuum cleaner
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