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K25P
Three Phase

TECHNICAL DATA			50 Hz	60 Hz
• **Power**		kW - HP	25,0 - 34,0	29,0 - 39,44
• **Input voltages** [1) 2)] **| Current**	settings available	V | A	---	---
			345D ... 415D | 52,0D	380D ... 480D | 52,0D
• **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)]		mmH$_2$O	4.400 | 3.100	4.700 | 2.700
• **Maximum air flow**		l/min - m^3/h	34.166 - 2.050	40.833 - 2.450
• **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) | 715	
• **Packing size** [5)]**:**	L x W x H (H.005 - H.008) | Weight	mm | kg	2.100 x 950 x 2.340 (2.340) | 735	
• **Primary filter**			Star filter	
Surface area | Diameter		cm^2 - m^2 | mm	109.000 - 10,9 | 780	
Dust Class [6) e)] | Media [7)]			L | Polyester	
Filter cleaning [8)]			**Electric filter shaker with push-button**	
• **Automatic filter cleaning - Optional**			not available	
Surface area | Nominal output		cm^2 - m^2 | m^3/h	not available	
Dust Class [e)] | Media			not available	
Compressed air consumption | pressure		nl/min | bar	not available	
• **Upstream absolute filter - Optional**			HEPA 14	
Surface area | Nominal output		cm^2 - m^2 | m^3/h	260.000 - 26,0 | 2.600	
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 not suitable
[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 included**

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

AVAILABLE VERSIONS

• **K25P**	175 litres three phase vacuum cleaner

OPTIONS

• **001**	AISI 304 stainless steel dust bin (instead of the painted one)	
• **002**	AISI 304 stainless steel dust bin and filtering chamber	
• **003**	AISI 304 stainless steel completely made	**upon request**
• **004**	Liquids switch off	
• **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	
• **075**	Dust bin overfilling switch off	
•	Reinforced dust bin	
•	On\off arrangement through micro-switch(es)	
•	Overheating safety relief valve	**included**
•	Disposal bag balance	

For an effective and proper use according to your application requirements, please see our AP catalogue.
Versions available: • **L-M-H** filtration (for hazardous powders vacuuming) certification
• **ATEX** certified machines