

TECHNICAL DATA		50 Hz	60 Hz
• Power	kW - HP	5,5 - 7,5	6,3 - 8,44
• Input voltages <sup>1) 2)</sup>   Current settings available	V   A	360Y ... 440Y   11,6Y 200D ... 240D   20,0D	380Y ... 480Y   11,6Y 220D ... 275D   20,0D
• Electrical cable length   Electrical plug type		9 meters   4 poles (5 poles upon request)	
• ATEX mark		NO ATEX	
• Electric protection <sup>a)</sup>   Insulation class <sup>b)</sup>   Energetic class <sup>c)</sup>		IP55   F   IE1	
• Maximum vacuum   Optimum vacuum <sup>3)</sup>	mmH <sub>2</sub> O	5.100   4.450	5.100   4.300
• Maximum air flow	l/min - m <sup>3</sup> /h	5.334 - 320	6.500 - 390
• Acoustic level <sup>d)</sup>	dB (A)	75	76
• Tank capacity:	l	400	
• Diameters: material inlet   wheels <sup>4)</sup> (front - rear)	mm	50   200 - 200	
• Dimensions: L x W x H   Weight	mm   kg	1.407 x 660 x 1.927   248	
• Packing size <sup>5)</sup> : L x W x H   Weight	mm   kg	1.500 x 800 x 1.900   263	
• Expelling system (supplied with hose and gun)			
Pump power	kW - HP	0,78 - 1	
Pump capacity	l/min	220	
Hose length		3 meters	
• Swarf basket			
Capacity	l	60	
Diameter	mm	460	
Diameter swarf basket holes	mm	2	



1) ...

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

3) Maximum vacuum in continuous run

4) Marks proof wheels with bearings

5) Standard packing size

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

### AVAILABLE VERSIONS

• <b>KOIL455T</b>	400 litres three phase vacuum cleaner	

### OPTIONS

• <b>209175</b>	Nylon filter 300 micron - Ø360	not suitable
• <b>209180</b>	Nylon filter 200 micron - Ø360	not suitable
• <b>209174</b>	Nylon filter 300 micron - Ø460	
• <b>209181</b>	Nylon filter 200 micron - Ø460	

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