

TECHNICAL DATA		50 Hz	60 Hz
• Power	kW - HP	1,6 - 2	2,1 - 2,81
• Input voltages <sup>1) 2)</sup>   Current settings available	V   A	345Y ... 415Y   4,3Y 200D ... 240D   7,5D	380Y ... 480Y   4,4Y 220D ... 275D   7,6D
• Electrical cable length   Electrical plug		6 meters   Not supplied	
• ATEX mark		NO ATEX	
• Electric protection <sup>a)</sup>   Insulation class <sup>b)</sup>   Energetic class <sup>c)</sup>		IP 55   F   IE1	
• Maximum vacuum   Optimum vacuum <sup>3)</sup>	mmH <sub>2</sub> O	2.600   2.000	2.850   2.200
• Maximum air flow	l/min - m <sup>3</sup> /h	3.600 - 216	4.166 - 250
• Acoustic level <sup>d)</sup>	dB (A)	65	70
• Dust Bin: capacity	l	114	
• Diameters: material inlet   wheels <sup>4)</sup> (front - rear)	mm	50   60	
• Dimensions: L x W x H   Weight	mm   kg	546 x 465 x 1.216   40	
• Packing size <sup>5)</sup> : L x W x H   Weight	mm   kg	720 x 720 x 1.400   46	
• Primary filter		Bag filter	
Surface area   Diameter	cm <sup>2</sup> - m <sup>2</sup>   mm	11.000 - 1,1   460	
Dust Class <sup>e)</sup>   Media		Nylon	
	upon request	L   Polyester	



- <sup>1)</sup> Other input voltages upon request  
<sup>2)</sup> **Default factory setting: 400 V - 50 Hz**  
<sup>3)</sup> Maximum vacuum in continuous run  
<sup>4)</sup> Marks proof wheels  
<sup>5)</sup> Standard packing size

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

### AVAILABLE VERSIONS

- **KR1646** 114 litres three phase vacuum waste collector - **Painted**
- **KR1646.002** 114 litres three phase vacuum waste collector - **AISI 304 Stainless steel**

### OPTIONS

• <b>100</b>	Fitted with single-phase vacuum unit	
•	Dual inlet (Ø 40 or 50 mm)	
•	Dual inlet (Ø 70 mm)	
•	Basket for vacuuming performances improvement	
•	Overheating safety relief valve	
•	Silencer for painted version	
•	Silencer for stainless steel version (.002)	
•	Polyester bag instead of Nylon bag filter	---

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