

| 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<br>200D ... 240D   7,5D | 380Y ... 480Y   4,4Y<br>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                                              | 150                                          |                                              |
| • Diameters:                                                                                         | material inlet   wheels <sup>4)</sup> (front - rear) mm | 70   100                                     |                                              |
| • Dimensions:                                                                                        | L x W x H   Weight mm   kg                              | 646 x 565 x 1.257   55                       |                                              |
| • Packing size <sup>5)</sup> :                                                                       | L x W x H   Weight mm   kg                              | 720 x 720 x 1.400   61                       |                                              |
| • Primary filter                                                                                     |                                                         | Bag filter                                   |                                              |
| Surface area   Diameter cm <sup>2</sup> - m <sup>2</sup>   mm                                        |                                                         | 13.000 - 1,3   560                           |                                              |
| Dust Class <sup>e)</sup>   Media                                                                     |                                                         | Nylon                                        |                                              |
| upon request                                                                                         |                                                         | L   Polyester                                |                                              |

<sup>1)</sup> Other input voltages upon request

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

<sup>3)</sup> Maximum vacuum in continuous run

4) Marks proof wheels

5) Standard packing size



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

## AVAILABLE VERSIONS

|                     |                                                                                 |
|---------------------|---------------------------------------------------------------------------------|
| • <b>KR1656</b>     | 150 litres three phase vacuum waste collector - <b>Painted</b>                  |
| • <b>KR1656.002</b> | 150 litres three phase vacuum waste collector - <b>AISI 304 Stainless steel</b> |

## 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.

For proper use according to your application requirements, please see our accessories and spare parts list.

Versions available: **L-M-H** filtration (for hazardous powders vacuuming) certification