

**Accessories**
**Included**

Automatic filter-shaker device  
with control box  
code IS01



Industrial Polyester  
filter Ø960 mm  
code ER17160



Disposable plastic bag  
code IE602



Remote control display  
code IE280



Zinc-coated muffler  
with couplings  
code IS11



Central vacuum cleaner consisting of:

- one silenced double-V shaped SIEMENS turbine with three-phase side channel motor without transmission, secured on a metal frame;
- electronic inverter for continuous modulation of the frequency from 34 to 85 Hertz with electromagnetic shielding of type B;
- cyclonic dust separator in steel, painted with epoxy powder, secured on a metal frame, filter chamber equipped with industrial-conceived star filter made of special polyester cloth with high witholding properties, deflector for the mechanical-gravitational separation of dust, dirt receptacle on wheels with disposable plastic bags and cushioned fasteners, safety and compensation valves, arranged for pressure compensation system in the dust bag;
- automatic self-cleaning filter device through programmable shaking device;
- electric control box with IP55 safety degree, realized in accordance with CEI norms, with low-voltage (12 V) outlet and equipped with electric chart for linkage;
- double Ø100 metal muffler for low noise level;
- connections for correct linkage to the piping network and all other parts and accessories for the professional setting of the system.

**DS HK 175i**
**code HK175i**

|                            |                         |                            |
|----------------------------|-------------------------|----------------------------|
| Nominal motor power        | Kw                      | 11@50Hz                    |
| Electrical absorption max  | Kw                      | 17,6@85Hz                  |
| Electrical absorption min  | Kw                      | 6,8@34Hz                   |
| Voltage requirement        | V                       | 380-400                    |
| Suction power max          | mbar 320                | inch H <sub>2</sub> O 128" |
| Airflow max                | m <sup>3</sup> /h 1.490 | CFM 876                    |
| Airflow @ 140 mbar         | m <sup>3</sup> /h 1.220 | CFM@56"718                 |
| Filter chamber capacity    | l 580                   | gallons 131                |
| Dirt receptacle capacity   | l 175                   | gallons 40                 |
| Filter surface             | cm <sup>2</sup> 62.000  | sq. inch 9,610             |
| Motor weight               | kg 195                  | pound 429                  |
| Motor dimensions hxwxh     | cm 70x67x97             | inch 26,5x26,4x38,1        |
| Separator weight           | kg 173                  | pound 381                  |
| Separator dimensions hxwxh | cm 216x88x95            | inch 85x34x37              |
| Sound level                | dB                      | 84                         |