



## ZEFIRO CUBE 20 - HIGH AIRFLOW DUST COLLECTOR



OEM ORIGINAL EQUIPMENT MANUFACTURER



CHEMICAL-PHARMACEUTICAL



ELECTRONICS



- ✓ Complete steel construction
- ✓ High filtration efficiency
- ✓ High air flow value
- ✓ Conceived for the suction of fine dusts suspended in the air
- ✓ Optional articulated arm to suction in a restricted area
- ✓ Easily removable container for safe disposal of collected material



### SUCTION UNIT

|                           |                    |               |
|---------------------------|--------------------|---------------|
| Voltage                   | V - Hz             | 400 - 50 3~   |
| Power                     | kW                 | 1,5           |
| Electrical protection     | IP                 | 55/F          |
| Max water lift            | mmH <sub>2</sub> O | 142 - 115     |
| Max air flow              | m <sup>3</sup> /h  | 2400 - 1350   |
| Suction inlet             | mm                 | 1x200   2x150 |
| Noise level (EN ISO 3744) | dB(A)              | 70            |



### FILTER UNIT

|                       |                     |                   |
|-----------------------|---------------------|-------------------|
| Filter Type           | Cartridge           |                   |
| Surface - Diameter    | cm <sup>2</sup> -mm | 20                |
| Material - Efficiency | IEC 60335-2-69      | Polyester - ANT M |
| Cleaning system       | Automatic PN        |                   |
| Cartridge number      | 2                   |                   |



### COLLECTION UNIT

|          |   |    |
|----------|---|----|
| Capacity | l | 30 |
|----------|---|----|



### VOLUME

|            |    |             |
|------------|----|-------------|
| Dimensions | cm | 115x82x170h |
| Weight     | kg | 235         |



## SUCTION UNIT

The suction unit is made of an electric fan which guarantees elevated air flow.



## FILTER UNIT

The polyester cartridges inside the filter chamber guarantee large filter surface and prevent filter clogging.

The large filter cartridges guarantee total filtration of the extracted dust. They are constantly cleaned by an automatic differential pressure cleaning system.



## COLLECTION UNIT

The detachable AISI 304 steel collection tank has a quick release system for the rapid disposal of the vacuumed material.



## OPTIONALS

- ✓ EXTRACTION ARM
- ✓ EARTH GROUNDING