

# CVA Series

CVA-1030



## ULTRA-COMPACT HIGH PRESSURE DUST COLLECTOR



Pre-filter



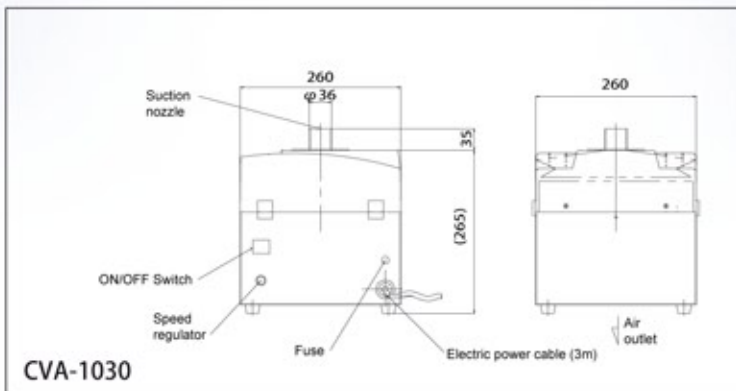
2<sup>nd</sup> High Performance filter



### Specifications

- Ultra-compact, light, very strong suction power: 10 kPa.
- Adaptable to several sources of suction (x4).
- Capture of the most voluminous particulates by the prefilter (95% For particulates  $\geq 45\mu$ ).
- Capture of the fines particulates by a High performance filter (99% for particulates  $\geq 0.3\mu$ ).
- Speed regulator.
- Possible combination with a cyclone for important generation of dust.

### Diagram



### Option: Case for 4 suction sources



The model can be equipped with a special case to enable the use of 4 hoses with a 15-mm diameter (maximum continuous running is 6 hours).

### Technical specifications

Reference	Power	Voltage	Frequency	Intensity	Maximal air flow	Maximal static pressure	Maximum noise level
CVA-1030	1030W	100V-240V	50/60Hz	8.4/6.2A	1.35/1.0m <sup>3</sup> /min	10/7kPa	54-71dB
Reference	Internal diameter	Touch Panel	Synchronization	Cleanroom	Weight	Dimensions (L×W×H)	
CVA-1030	φ38×1	×	×	OP	8kg	260×260×265	

### Filters

Reference	Filter 1	Filter 2	Final filter	HEPA Filter
CVA-1030	FB-25	CHF-2525-50	—	—
CVA-1030-HC (option)	FB-25	CHF-2525-50	CHF-2525-50	—

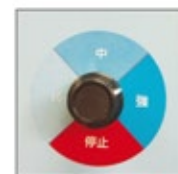
### Combination with a Cyclone



#### Examples of applications:

- Dentures manufacturing.
- Various powders from pharmaceutical products, food making.
- Paper or cardboard dust.
- Collecting of precious particulates (gold, silver, platinum...).

### Speed regulator



Three speed levels