

## COMPACTED DUST COLLECTOR

# DMN series

### ■ Fully upgraded

- Large air volume
- Small size and save space
- Low energy consumption

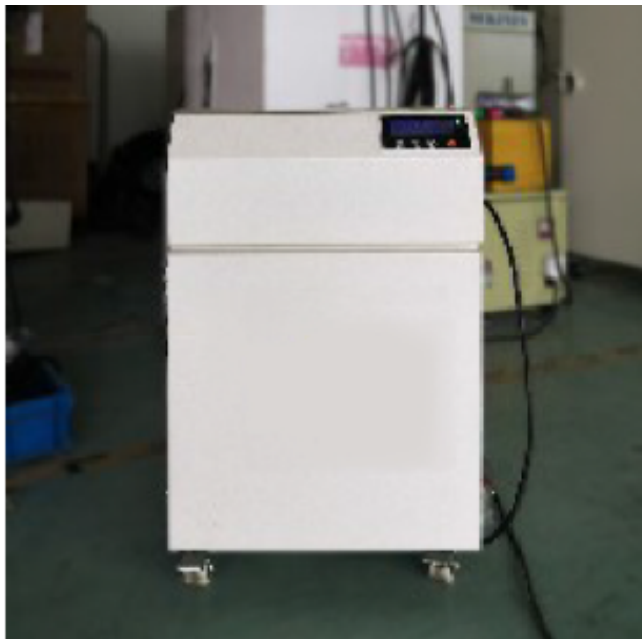
- High quality, Low price
- Humanized design,  
Convenient maintenance



DMN drawer type

DMN funnel type

### ■ Product display



## ■ Feature

- Small size and space saving.
- Cartridge filters are convenient and quick to replace.
- Given a high dust volume presence.
- Equipped with an automatic pulse blow-back function, and the frequency is adjustable, it can easily cope.
- An adjustable air volume frequency converter is available; you can customize the airflow as required.

## ■ Flexible design, customizable

- Our experience with dust collector design is rich, and we can handle mass customization for production.

## ■ Application

- Precision electronic
- Processing dental
- Parts processing
- Precious metal processing

## ■ Case show



## ■ Parameter table

| TYPE              |                               | DMN-10J       | DMN-10        | DMN-20            |
|-------------------|-------------------------------|---------------|---------------|-------------------|
| Voltage (V/Hz)    |                               | AC1P220V/50Hz | AC1P220V/50Hz | AC3P220/380V/50Hz |
| Fan               | Air volume(m <sup>3</sup> /h) | 600~720       | 600~720       | 1200~1320         |
|                   | Pressure(kpa)                 | 0.8~1.2       | 0.8~1.2       | 1~1.5             |
|                   | Motor power(kw)               | 0.29          | 0.29          | 0.8               |
| Filter            | Air speed(m/min)              | 1.9~2.2       | 1.9~2.2       | 2.0~2.2           |
|                   | Area (m <sup>2</sup> )        | 3.5           | 5.1           | 10.2              |
|                   | Material                      | POLYESTER     |               |                   |
|                   | Quantity                      | 1             | 2             | 2                 |
| Dimensions (mm)   | Width                         | 400           | 450           | 600               |
|                   | Depth                         | 400           | 480           | 600               |
|                   | Height                        | 764           | 1146          | 1237              |
|                   | Inlet diameter (mm)           | Ø100          | Ø125          | Ø150              |
| Noise(dB)         |                               | 68±2          | 68±2          | 70±2              |
| Dust capacity (L) |                               | 10            | 14            | 22                |
| Weight (kg)       |                               | 55            | 65            | 85                |

In order to improve product performance, specifications and parameters may be changed

**Dustman** environmental