



Pressure Damper



Exhaust Damper Type : ED

Definition

The exhaust damper is used as the exhaust port of clean room to keep a positive pressure against the surrounding rooms and corridors. The exhaust dampers are available in two types: one equipped with fine pressure adjustment function and the simplified version not equipped with such a function, which should be selected to suit your application

*The pressure inside clean room can adjusted .

The pressure can be adjusted only by shifting the balance weight (1 to 4 mmAq).

* Easy to install.

Just fasten it to the opening portion of wall panel with screw. (When placing an order, please be sure to indicate the thickness of wall).

* Rich variety.

4 models are made ready for delivery according to the air flow volume required. A simplified version not equipped with pressure adjustment function is also available



Performance

| ITEM MODEL | Air passage width size | | size Standard air flow volume | | | | Pressure adjustment function | Painted color |
|---------------|------------------------|--------|-------------------------------|----------|----------|----------|------------------------------|---|
| | W (mm) | H (mm) | Q (mmAq) | P (mmAq) | Q (m2/h) | Q (m3/h) | | |
| VD-2015v | 200 | 150 | 100 | 1 | 280 | 3 | Equipped | Ivory (equivalent to munsell 2.5 Y9/1) |
| VD-4015v | 400 | 150 | 270 | 1 | 600 | 3 | Equipped | |
| VD-6015v | 600 | 150 | 350 | 1 | 900 | 3 | Equipped | |
| VD-6020v | 600 | 200 | 500 | 1 | 1,200 | 3 | Equipped | |
| VD-4712v | 470 | 120 | 400 | 0.5 | 1,000 | 1.5 | Not Equipped | Neo-White |

Note : When placing an order , be sure to indicate the thickness of wall

