

## Dimensions MTVA



#### Application

For extract air operation in rooms of any kind and especially where ventilation components made of non-combustible material are stipulated. Can be used for low to high flow velocities. Low-noise.

#### Advantages

- High-quality metal design in aerodynamic form with low noise levels.
- Wide cover and optimised height of the inlet ring prevent dirty marks.
- Installation in ceilings and walls within seconds and without tools.
- Plaster and difference compensation in case of unevenness, diameter differences or ducts that have been mounted too deep.
- Clamp spring holder allows direct insertion in ducts or walls with thickness of approx. 20 mm or more without additional mounting ring.

## Design

Metal design with high-quality finish in white. Protected against corrosion with epoxy powder coating. Airtight closure of the opening circumferential foam ring to prevent air leakage from the side. Contamination of the surrounding environment is thereby prevented.

# Delivery

Each valve in separate polybag.

#### Accessories

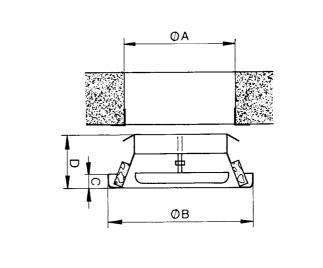
Mounting rings (see table) are required for installation in sheet metal duct walls and thin panels.

#### Installation

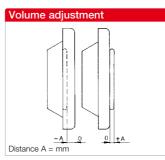
Set to desired volume flow pursuant to diagrams above. Distance "A" is specified in mm from the origin. Valve insertion in duct or wall opening.

#### Performance data

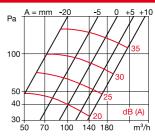
The diagrams provide an overview of the air volumes, resistances and noise levels at corresponding settings for distance "A" in mm.



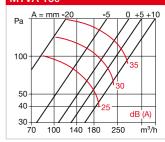
#### Dim. in mm see table



# MTVA 125



### MTVA 160



#### MTVA 100

MTVA 75/80

Ра

100

50

40

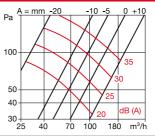
30

20 ¥

A = mm

-20

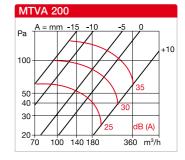
40



dB (A)

m³/h

60 80 100



| Order data    |            |          |           |           |           |
|---------------|------------|----------|-----------|-----------|-----------|
| Туре          | MTVA 75/80 | MTVA 100 | MTVA 125  | MTVA 160  | MTVA 200  |
| Ref. no.      | 08868      | 08869    | 08870     | 08871     | 08872     |
| Ø A mm        | 73 – 85    | 95 – 105 | 120 - 130 | 150 - 165 | 195 – 205 |
| Ø B mm        | 108        | 135      | 160       | 195       | 230       |
| C mm          | 15         | 15       | 15        | 15        | 15        |
| D mm          | 58         | 55       | 60        | 58        | 55        |
| Weight in g   | 150        | 190      | 255       | 340       | 450       |
| Mounting ring | 9          |          |           |           |           |
| Туре          | EBR 75/80  | EBR 100  | EBR 125   | EBR 160   | EBR 200   |
| Ref. no.      | 00952      | 00953    | 00954     | 00955     | 00956     |
| for NW (mm)   | 75/80      | 100      | 125       | 150/160   | 200       |
|               |            |          |           |           |           |