

# EVVMC - EVVMB Supply steel air valves



## Description

Steel supply air valves painted white, with adjustable central cone.

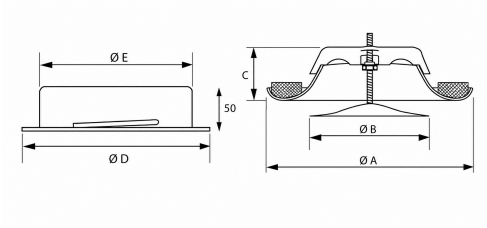
## Characteristics

Material: steel.  
Finish EVVMC: painted white RAL 9010.  
Finish EVVMB: painted white RAL 9016.  
Installation: by means of non-visible screws.

## Use

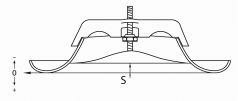
Ceiling installation, directly on the duct, for air supply in service rooms, bathrooms and shops.

## Dimensions

| Technical Drawing                                                                  | Models            | A<br>(mm) | B<br>(mm) | C<br>(mm) | D<br>(mm) | E<br>(mm) |
|------------------------------------------------------------------------------------|-------------------|-----------|-----------|-----------|-----------|-----------|
|  | EVVMC - EVVMB 80  | 116       | 80        | 38        | 105       | 79        |
|                                                                                    | EVVMC - EVVMB 100 | 140       | 93        | 38        | 125       | 99        |
|                                                                                    | EVVMC - EVVMB 125 | 166       | 112       | 45        | 150       | 124       |
|                                                                                    | EVVMC - EVVMB 150 | 203       | 137       | 50        | 175       | 149       |
|                                                                                    | EVVMC - EVVMB 160 | 210       | 148       | 50        | 186       | 159       |
|                                                                                    | EVVMC - EVVMB 200 | 250       | 195       | 56        | 225       | 199       |

# Operating Data

- $V_k$ : effective speed (m/s).
- $m^3/h$ : flow rate.
- Pa: pressure drops in Pascal.
- L(m): air throw in metres calculated on ceiling installation, terminal velocity 0.25 m/s.
- dB(A): noise level.

| Models            | <div>  </div> |                   |                    |       |
|-------------------|------------------------------------------------------------------------------------------------|-------------------|--------------------|-------|
|                   | $m^3/h$                                                                                        | Apertura "S" (mm) | Pressure Drop (Pa) | dB(A) |
| EVVMC - EVVMB 80  | 60                                                                                             | 6                 | 36                 | 23    |
|                   |                                                                                                | 3                 | 45                 | 26    |
|                   |                                                                                                | 0                 | 68                 | 31    |
|                   | 80                                                                                             | 9                 | 45                 | 28    |
|                   |                                                                                                | 6                 | 60                 | 30    |
|                   |                                                                                                | 3                 | 76                 | 34    |
|                   |                                                                                                | 0                 | 120                | 37    |
|                   | 100                                                                                            | 12                | 80                 | 35    |
| EVVMC - EVVMB 100 | 100                                                                                            | 10                | 50                 | 25    |
|                   |                                                                                                | 5                 | 90                 | 28    |
|                   |                                                                                                | 0                 | 180                | 35    |
|                   | 125                                                                                            | 10                | 70                 | 28    |
|                   |                                                                                                | 5                 | 140                | 34    |
|                   | 150                                                                                            | 10                | 100                | 33    |
|                   |                                                                                                | 5                 | 200                | 38    |
| EVVMC - EVVMB 125 | 130                                                                                            | 6                 | 38                 | 21    |
|                   |                                                                                                | 3                 | 48                 | 24    |
|                   |                                                                                                | 0                 | 70                 | 28    |
|                   |                                                                                                | -3                | 100                | 31    |
|                   | 160                                                                                            | 6                 | 55                 | 27    |
|                   |                                                                                                | 3                 | 75                 | 28    |
|                   |                                                                                                | 0                 | 110                | 34    |
|                   | 190                                                                                            | 9                 | 70                 | 30    |
|                   |                                                                                                | 6                 | 110                | 34    |

|                            |     |     |     |    |
|----------------------------|-----|-----|-----|----|
| EVVMC - EVVMB<br>150 / 160 | 160 | 5   | 46  | 22 |
|                            |     | 0   | 70  | 24 |
|                            |     | -5  | 120 | 30 |
|                            | 190 | 5   | 70  | 25 |
|                            |     | 0   | 100 | 28 |
|                            |     | -5  | 180 | 35 |
|                            | 220 | 10  | 55  | 24 |
|                            |     | 5   | 85  | 28 |
|                            |     | 0   | 130 | 32 |
|                            |     | -5  | 180 | 35 |
|                            | 250 | 10  | 70  | 27 |
|                            |     | 5   | 130 | 32 |
|                            |     | 0   | 180 | 35 |
| EVVMC - EVVMB 200          | 300 | 10  | 35  | 22 |
|                            |     | 0   | 65  | 32 |
|                            |     | -5  | 88  | 30 |
|                            |     | -10 | 140 | 36 |
|                            | 350 | 10  | 49  | 26 |
|                            |     | 0   | 100 | 34 |
|                            | 400 | 10  | 55  | 28 |
|                            |     | 0   | 120 | 35 |

## Price List

| Models | EVVMC - RAL9010 | EVVMB - RAL9016 |
|--------|-----------------|-----------------|
|        | Eur             | Eur             |
| 80     | 5,52            | 5,52            |
| 100    | 6,14            | 6,14            |
| 125    | 7,62            | 7,62            |
| 150    | 11,44           | 11,44           |
| 160    | 11,66           | 11,66           |
| 200    | 16,58           | 16,58           |