

## DBV

## DUCTED MEDIUM STATIC PRESSURE

DBV 018-028


DBV 038
$\rightarrow$ Flexible static pressure selection, meet the customers' personal requests
$\rightarrow$ High efficiency filter G3
$\rightarrow$ Special up-drainage water pump
$\rightarrow$ EEV inside
$\rightarrow$ Wired controller RWV01 included on standard
$\rightarrow$ Plenum for air outlet provided: - $3 \varnothing 200$ sizes 018 and 028

- 4 Ø200 size 038


## PRODUCT ADVANTAGES

$\square$ The unit has standard static pressure (0-50 Pa) \& middle static pressure ( $50-96 \mathrm{~Pa}$ ) two choices, flexible air supply mode, make the installation more free and meet different personal requests.
$\square$ The unit adopts G3 grade filter which can efficiently filter the dirt etc., and improve the room air quality. At the same time, the filter can be pulled out from downside, convenient for maintenance and cleaning.
■ The unit has a water pump whose the max. drainage height can be up to 600 mm .


DBV TECHNICAL DATA

| Indoor units |  |  | DBV 018 | DBV 028 | DBV 038 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Code |  |  | 7SP03H007 | 7SP03H009 | 7SP03H011 |
| CAPACITY |  |  |  |  |  |
| Cooling |  | kBtu/H | 19.1 | 27.3 | 38.2 |
|  |  | kW | 5.6 | 8 | 11.2 |
| Heating |  | kBtu/H | 21.5 | 30.7 | 42.6 |
|  |  | kW | 6.3 | 9 | 12.5 |
| ELECTRICAL PARAMETERS |  |  |  |  |  |
| Power sup |  | $\mathrm{Ph} / \mathrm{V} / \mathrm{Hz}$ | 1/220~230/50 | 1/220~230/50 | 1/220~230/50 |
| PERFORMANCE |  |  |  |  |  |
| Air flow (LS/MS/HS) |  | $\mathrm{m}^{3} / \mathrm{h}$ | 1200 | 1200 | 1900 |
| Noise level (LS/MS/HS) |  | dB(A) | 35/37/43 | 35/37/43 | 35/37/43 |
| INSTALLATION |  |  |  |  |  |
| External dimensions (WxHxD) |  | mm | $990 \times 650 \times 300$ | 990x650x300 | $1410 \times 645 \times 350$ |
| Shipping dimensions (WxHxD) |  | mm | $1167 \times 860 \times 345$ | 1167x860x345 | $1557 \times 800 \times 370$ |
| Net/Shipping weight |  | kg | 39/45 | 39/45 | 59/66 |
| Refrigerant liquid pipe |  | inches | 1/4" | $3 / 8$ " | $3 / 8$ " |
| Refrigerant gas pipe |  | inches | $1 / 2^{\prime \prime}$ | 5/8" | 5/8" |
| Static pressure |  | Pa | 50 | 50 | 50 |
| Controller | Wired |  | RWV01 (S)* | RWV01 (S)* | RWV01 (S)* |
|  | Infrared |  | RCV01 (0)* | RCV01 (0)* | RCV01 (0)* |

* O: optional, S: standard.

AIRWELL SOLUTIONS


Dimensions: 018-028 models


Dimensions: 038 model


