

# New SBHV Series

## Single Ceiling Mounted Cassette

Consisting of a ceiling mounted cassette and an outdoor unit, this system is an ideal solution to cool or heat just one room or area of your home or office.

- Discreet design perfect for modern open-plan applications
- Includes remote control for convenient operation
- Available in 4 sizes ranging from 7.2kW to 14kW.



### Airflow distributed from the ceiling and adjustable air velocities

Ensures better room airflow distribution and fewer draughts.



### Light weight fan

Reduced unit weight and improved efficiency. Allows more flexibility in placing the unit.



### Stain resistant and easy to clean panel coating

For easy maintenance.



### 4 user selectable fan settings

Select the most comfortable setting for improved personal comfort.



### Built-in condensate pump

Allows for more options for installation.

Model No.	Indoor unit	SBHV07D1S	SBHV10D1S	SBHV12D1S	SBHV14D1S
	Outdoor unit	SCHV07D1S-C	SCHV10D1S-C	SCHV12D1S-C	SCHV14D1S-C
	Fascia	TC04	TC04	TC04	TC05
Capacity	Cooling (kW)	2.4 – 7.2 – 9.5	3.2 – 10.0 – 11.0	4.0 – 11.5 – 12.0	6.0 – 14.0 – 15.0
	Heating (kW)	2.4 – 8.2 – 10.0	2.9 – 12.0 – 13.0	4.0 – 13.8 – 15.0	5.2 – 16.0 – 17.0
Airflow	L/s	389	528	556	639
Sound pressure level	dB(A)	43~48	47~52	47~52	47~52
Dehumidify volume	L/h	2.2	2.8	3.9	4.8
Dimensions	W x H x D (mm)	840 x 840 x 240	840 x 840 x 290	840 x 840 x 290	910 x 910 x 290
	Weight	Net / Gross (kg)	29 / 37	33 / 41	34 / 42
Panel	W x H x D (mm)	952 x 952 x 60	952 x 952 x 60	952 x 952 x 60	1040 x 1040 x 65
Panel Weight	Net / Gross (kg)	7/11	7/11	7/11	8/12
Connection pipe	Liquid mm (inches)	9.53 (3/8)	9.53 (3/8)	9.53 (3/8)	9.53 (3/8)
	Vapour mm (inches)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)
Set temperature range	°C	16~30	16~30	16~30	16~30



# MBHV Series

## Multi Ceiling Mounted Cassette

Multi system air conditioning enables you to connect up to five indoor units to a single outdoor unit, therefore offering you a number of options to cool or heat rooms individually:

- Save running costs by heating or cooling only rooms that are required and set different temperatures in each room
- Ideal for open plan spaces, apartment buildings and commercial applications
- Smart wall control features LCD backlit display, 5 modes and 4 fan settings
- Available in 3 sizes ranging from 3.5kW to 7.1kW.



### Airflow distributed from the ceiling and adjustable air velocities

Ensures better room airflow distribution and fewer draughts.



### Light weight fan

Reduced unit weight and improved efficiency. Allows more flexibility in placing the unit.



### Stain resistant and easy to clean panel coating

For easy maintenance.



### 4 user selectable fan settings

Select the most comfortable setting for improved personal comfort.



### Built-in condensate pump

Allows for flexible installation options.

Model No.	Indoor unit	MBHV35D1S	MBHV45D1S	MBHV71D1S
	Fascia	TA03	TA03	TB04
	Outdoor	MCHV54D12, MCHV73D13, MCH81D14, MCHV10D14, MCHV11D15		
Capacity	Cooling (kW)	3.5	4.5	7.1
	Heating (kW)	4.0	5.0	8.0
Airflow	L/s	167	167	328
Sound pressure level	dB(A)	42~46	42~46	33~39
Dehumidify volume	L/h	1.4	1.8	1.8
Dimensions	W x H x D (mm)	570 x 260 x 570	570 x 260 x 570	840 x 260 x 840
	Weight	Net / Gross (kg)	18 / 23	18 / 23
Panel	W x H x D (mm)	650 x 60 x 650	650 x 60 x 650	950 x 60 x 950
	Panel Weight	Net / Gross (kg)	2.5/3.5	2.5/3.5
Connection pipe	Liquid mm (inches)	6.35 (1/4)	6.35 (1/4)	9.52 (3/8)
	Vapour mm (inches)	9.52 (3/8)	12.70 (1/2)	15.88 (5/8)
Set temperature range	°C	16~30	16~30	16~30

