

MARVIN SERIES



WALL MOUNTED SPLIT AIR CONDITIONERS

MARVIN SERIES

NEW

ECOLOGICAL
REFRIGERANT R32

FEATURES

- Energy class A+++ / A++ - at 2,7 kW capacity
- Hidden display
- Function "I FEEL"
- Adjustable heating range 8~30 °C
- 7 speeds of fan
- UV-C air sterilization
- Horizontal and vertical guide louver swing
- Quiet mode - just 19 dB(A) at SIH-09BIM and SIH-12BIM unit
- Dehumidification according to set humidity level
- Power input limitation at 50 or 75 %
- Horizontal and vertical guide louver swing
- Night mode - quiet operation of outdoor unit

STANDARD ACCESSORIES

- Filters - catechin SAF-OPWC4 and antibacterial SAF-OPWB4
- UV-C LED
- Cold plasma generator
- WiFi
- Dry door contact
- Chassis heater
- Remote controller

OPTIONAL ACCESSORIES

- Health filters
- GSM module G2S-T
- Control module SCMI-03S
- BACNET gateway SBG-01
- Wired controller SWC-02, SWC-04
- Central controller SCC-36
- Alarm interface SAI-01
- MODBUS control possibility via SWC-02 or SWC-04

Indoor units are compatible with Multi Variable series



SIH-09BIMx + SOH-09BIM
SIH-12BIMx + SOH-12BIM
SIH-18BIMx + SOH-18BIM
SIH-24BIMx + SOH-24BIM

DC INVERTER PLASMA+TEC WIFI UV-C LED



TECHNICAL PARAMETERS

MODEL			SIH-09BIMx + SOH-09BIM	SIH-12BIMx + SOH-12BIM	SIH-18BIMx + SOH-18BIM	SIH-24BIMx + SOH-24BIM
Capacity cooling / heating	kW		2,7 / 3,0	3,5 / 3,8	5,3 / 5,4	7,1 / 7,3
Power supply	Phase / Hz / V		1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
SEER / SCOP	-		8,5 / 4,6	7,2 / 4,1	7,3 / 4,2	7,0 / 4,3
Energy class cooling / heating (A, W, C)	-		A+++ / (A+, A+++ , A)	A++ / (A+, A+++ , B)	A++ / (A+, A+++ , A)	A++ / (A+, A+++ , A)
Sound pressure level at 1 m	ID	dB(A)	38 / 37 / 34 / 31 / 26 / 23 / 22 / 19	41 / 38 / 36 / 33 / 30 / 27 / 25 / 19	45 / 42 / 40 / 37 / 34 / 29 / 26 / 23	48 / 44 / 41 / 40 / 38 / 36 / 33 / 27
	OD	dB(A)	50	52	56	59
Dimension (w x h x d) / Net weight	ID	mm/kg	837 x 293 x 200 / 9,5	837 x 293 x 200 / 9,5	993 x 311 x 222 / 12,5	993 x 311 x 222 / 13,0
	OD	mm/kg	732 x 555 x 330 / 25,0	732 x 555 x 330 / 25,5	802 x 555 x 350 / 31,5	958 x 660 x 402 / 45,0
Operating temperature range - cooling / heating	°C		-15~50 / -25~30	-15~50 / -25~30	-15~50 / -25~30	-15~50 / -25~30

x - available in different colours: SIH-xxBIMW - white, SIH-xxBIMN - navy, SIH-xxBIMS - silver, SIH-xxBIMC - champagne

* The remote controller can differ.