

MULTI VARIABLE SERIES

MODEL			SIH-09BIT	SIH-13BIT	SIH-18BIT	SIH-24BIT
Capacity cooling/heating 1)	Nominal (min-max)	kW	2,7 (0,8-3,8) / 3,0 (0,9-4,2)	3,5 (1,0-3,8) / 3,8 (0,9-4,7)	5,2 (1,0-6,1) / 5,3 (1,1-6,0)	7,0 (2,0 - 8,5) / 7,4 (2,2-9,0)
Power supply		Hz / V	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
Airflow of ID	SH/MH/H/ML/ML/SL	m ³ / h	610 / 570 / 540 / 470 / 440 / 420 / 390	700 / 650 / 600 / 540 / 480 / 420 / 360	800 / 720 / 650 / 610 / 570 / 520 / 470	1250 / 1100 / 1000 / 950 / 900 / 850 / 750
Sound pressure level of ID at 1m 4)	SH/MH/H/ML/ML/SL	dB(A)	38 / 36 / 34 / 31 / 29 / 27 / 25	42 / 38 / 35 / 32 / 29 / 27 / 25	45 / 43 / 41 / 38 / 36 / 34 / 31	48 / 45 / 42 / 39 / 37 / 36 / 33
Sound power of ID 4)	SH/MH/H/ML/ML/SL	dB(A)	56 / 48 / 46 / 43 / 41 / 39 / 37	57 / 50 / 47 / 44 / 41 / 39 / 37	59 / 57 / 55 / 52 / 49 / 48 / 45	58 / 55 / 52 / 49 / 47 / 46 / 43
Dehumidifying volume		l / h	0,69	1,40	1,8	2,40
Refrigerant type		Type	R32	R32	R32	R32
Pipe diameter - liquid side 5)		inch / mm	¼ / 6,0	¼ / 6,0	¼ / 6,0	¼ / 6,0
Pipe diameter - gas side 5)		inch / mm	¾ / 9,5	¾ / 9,5	¾ / 12,0	¾ / 16,0
Dimension of ID	w x h x d	mm	889 x 294 x 212	889 x 294 x 212	1013 x 307 x 221	1122 x 329 x 247
Package dimension of ID	w x h x d	mm	940 x 365 x 284	940 x 365 x 284	1080 x 378 x 315	1177 x 406 x 332
Weight of ID	net / gross	kg	11 / 13	11 / 13	13,5 / 16,5	17,5 / 21
Set temperature range		°C	16 ~ 30	16 ~ 30	16 ~ 30	16 ~ 30
ADDITIONAL TECHNICAL INFORMATION						
Communication cable		mm ²			4 x 0,75 (5m included)	
Recommended power cable		mm ²			Outdoor unit power supplied	
Recommended air switch		A			Outdoor unit power supplied	
EQUIPMENT						
Plasma generator	indoor		✓	✓	✓	✓
Wifi module			✓	✓	✓	✓
Drain pump			-	-	-	-
Max. lift (from bottom of ID unit)		mm	-	-	-	-
Dry contact (ON/OFF)			✓	✓	✓	✓
Alarm contact			-	-	-	-
Left-right guide louvres			✓	✓	-	-
STANDARD ACCESSORIES						
Standard health filter			SAF-OPWC4, SAF-OPWB4			
Remote controller (IR)			YAA1FB6 (wifi)	YAA1FB6 (wifi)	YAA1FB6 (wifi)	YAA1FB6 (wifi)
Wired controller			-	-	-	-
OPTIONAL ACCESSORIES						
Optional health filters			SAF-OPWA4, SAF-OPWK4, SAF-OPWM4, SAF-OPWP4, SAF-OPWS4			
Wired controller			SWC-02, XK19			
Central controller			SCC-16, SCC-36			
Other			G2S, G2S-T, SAI-01, SBG-01	G2S, G2S-T, SAI-01, SBG-01	G2S, G2S-T, SAI-01, SBG-01	G2S, G2S-T, SAI-01, SBG-01

The specification of products is subject to change based on further development of the units by the producer and can be changed without prior notice. Refer to rating label.

R32 (single component refrigerant HFC), GWP of refrigerant used: 675.

Contains fluorinated greenhouse gases covered by the Kyoto Protocol.

Explanatory notes on the very last page of the catalogue.

These indoor units may be combined with other indoor units from MULTI VARIABLE series, it is essential to follow combinations recommended in the combination table.