

# MULTI VARIABLE SERIES

MODEL			SIH-07BIK	SIH-09BIK	SIH-12BIK	SIH-18BIK	SIH-24BIK
Capacity cooling/heating 1)	Nominal (min-max)	kW	2,2 (0,3-2,8) / 2,4 (0,6-2,9)	2,7 (0,6-3,4) / 2,8 (0,6-3,7)	3,2 (0,9-3,7) / 3,4 (0,9-4,1)	4,6 (1,0-5,3) / 5,2 (1,0-5,65)	6,2 (1,8-6,4) / 6,5 (1,6-6,6)
Power supply		Hz / V	1~ / 50 / 220-240	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 <sup>3</sup> / h	520/470/420/250	550 / 500 / 430 / 290	680 / 560 / 450 / 390	850 / 750 / 650 / 550	1100 / 950 / 750 / 650
Sound pressure level of ID at 1m 4)	SH/MH/H/ML/ML/SL	dB(A)	39/37/33/22	40 / 38 / 34 / 23	41 / 36 / 32 / 23	48 / 41 / 37 / 31	48 / 44 / 40 / 35
Sound power of ID 4)	SH/MH/H/ML/ML/SL	dB(A)	55/49/45/34	55 / 48 / 44 / 36	57 / 46 / 42 / 37	58 / 51 / 47 / 34	61 / 58 / 53 / 49
Dehumidifying volume		l / h	0,6	1,4	1,4	1,8	1,8
Refrigerant type		Type	R32	R32	R32	R32	R32
Pipe diameter - liquid side 5)		inch / mm	¼ / 6,0	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 / 9,5	¾ / 9,5	¾ / 12,0
Dimension of ID	w x h x d	mm	696x251x190	770 x 251 x 190	849 x 289 x 215	972 x 300 x 225	1081 x 325 x 248
Package dimension of ID	w x h x d	mm	747x324x262	822 x 324 x 262	902 x 357 x 279	1022 x 374 x 299	1137 x 407 x 334
Weight of ID	net / gross	kg	7,5 / 9,0	8,5 / 10,0	10,5 / 12,5	13,5 / 16,0	16,5 / 19,5
Set temperature range		°C	16 ~ 30	16 ~ 30	16 ~ 30	16 ~ 30	16 ~ 30

### ADDITIONAL TECHNICAL INFORMATION

Communication cable		mm <sup>2</sup>	4 x 0,75 (5m included)				
Recommended power cable		mm <sup>2</sup>	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-OPWA4				
Remote controller (IR)			YAA1FB6 (wifi)	YAA1FB6 (wifi)	YAA1FB6 (wifi)	YAA1FB6 (wifi)	YAA1FB6 (wifi)
Wired controller			-	-	-	-	-

### OPTIONAL ACCESSORIES

Optional health filters			SAF-OPWB4, 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		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.

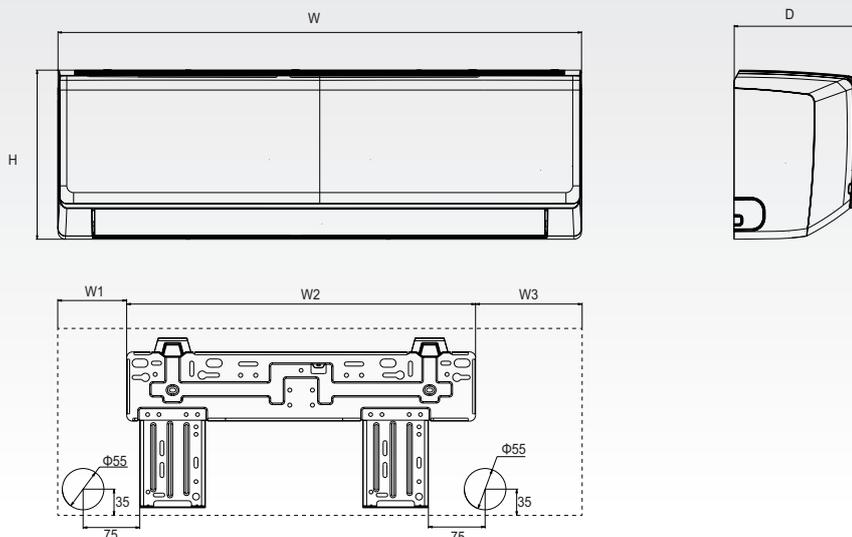
Contains fluorinated greenhouse gases covered by the Kyoto Protocol.

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.

## APPEARANCE AND DIMENSIONS OF INDOOR UNIT

SIH-07BIK



Models	W	H	D	W1	W2	W3
SIH-07BIK	696	251	190	92	462	142