

ECOLOGICAL
REFRIGERANT  R32



keyon series

FEATURES

- Energy class A++ / A+
- Hidden display
- Function "I FEEL"
- 8 °C heating

INDOOR UNITS ARE
COMPATIBLE WITH MULTI
VARIABLE SERIES

STANDARD ACCESSORIES

- Filters - catechin SAF-OPWC4 and active carbon filter SAF-OPWA4
- Cold plasma generator
- WiFi
- Dry door contact (except SIH-09BIK)
- Remote controller

OPTIONAL ACCESSORIES

- Health filters
- GSM module G2S-T
- Control module SCMI-03S
- BACNET gateway SBG-01 (except SIH-09BIK)
- Wired controller SWC-02C, SWC-04C (except SIH-09BIK)
- Central controller SCC-36 (except SIH-09BIK)
- Alarm interface SAI-01
- MODBUS control possibility via SWC-02C or SWC-04C (except SIH-09BIK)

PLASMA+TEC**TECHNICAL PARAMETERS**

MODEL			SIH-09BIK + SOH-09BIK2	SIH-12BIK + SOH-12BIK2	SIH-18BIK + SOH-18BIK
Capacity cooling / heating	kW		2,7 / 2,8	3,2 / 3,4	4,6 / 5,2
Power supply	Phase / Hz / V		1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
SEER / SCOP	-		6,8 / 4,2	6,5 / 4,1	6,4 / 4,0
Energy class cooling / heating (A, W, C)	-		A++ / (A+, A+++, -)	A++ / (A+, A+++, -)	A++ / (A+, A+++, -)
Sound pressure level at 1m	ID	dB(A)	40 / 37 / 35 / 33 / 29 / 26 / 21	42 / 39 / 36 / 35 / 32 / 29 / 23	48 / 41 / 37 / 31
	OD	dB(A)	51	52	53
Dimension (w x h x d)/Net weight	ID	mm/kg	770×251×190 / 8,0	849×289×215 / 10,5	972×300×225 / 13,5
	OD	mm/kg	732×555×330 / 24,5	732×550×330 / 25,0	732×550×330 / 26,5
Operating temperature range (Cool/Heat)	°C		-15~43 / -15~24	-15~43 / -15~24	-15~43 / -15~24

MODEL			SIH-24BIK + SOH-24BIK		
Capacity cooling / heating	kW		6,2 / 6,5		
Power supply	Phase / Hz / V		1~ / 50 / 220-240		
SEER / SCOP	-		6,8 / 4,0		
Energy class cooling / heating (A, W, C)	-		A++ / (A+, A+++, -)		
Sound pressure level at 1m	ID	dB(A)	48 / 44 / 40 / 35		
	OD	dB(A)	58		
Dimension (w x h x d)/Net weight	ID	mm/kg	1081×325×248 / 16,5		
	OD	mm/kg	873×555×376 / 36,5		
Operating temperature range (Cool/Heat)	°C		-15~43 / -15~24		