

WALL MOUNTED SPLIT AIR CONDITIONERS

RAY SERIES

ECOLOGICAL
REFRIGERANT 

FEATURES

- Energy class A++ / A+
- Hidden display
- Function "I FEEL"
- 8 °C heating
- New design of outdoor unit

STANDARD ACCESSORIES

- Remote controller

OPTIONAL ACCESSORIES

- Health filters
- GSM module G2S-T
- Control module SCMI-03S
- Alarm interface SAI-01
- SWM-04 Wifi module



Indoor units
are compatible
with Multi
Variable series



SIH-09BIR + SOH-09BIR2
SIH-12BIR + SOH-12BIR2
SIH-18BIR + SOH-18BIR
SIH-24BIR + SOH-24BIR



stylish world
Sinclair

DC INVERTER

PLASMA⁺TEC

**WIFI
READY**



TECHNICAL PARAMETERS

MODEL			SIH-09BIR + SOH-09BIR2	SIH-12BIR + SOH-12BIR2	SIH-18BIR + SOH-18BIR	SIH-24BIR + SOH-24BIR
Capacity cooling / heating	kW		2,7 / 2,8	3,2 / 3,4	4,6 / 5,2	6,2 / 6,5
Power supply	Phase / Hz / V		1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
SEER / SCOP	-		6,8 / 4,2	6,1 / 4,0	6,4 / 4,0	6,8 / 4,0
Energy class cooling / heating (A, W, C)	-		A++ / (A+, A+++, -)	A++ / (A+, A+++, -)	A++ / (A+, A+++, -)	A++ / (A+, A+++, -)
Sound pressure level at 1 m	ID	dB(A)	40/38/34/23	41/37/33/26	48/42/38/31	48/45/37/30
	OD	dB(A)	51	52	55	57
Dimension (w x h x d) / Net weight	ID	mm/kg	773 x 250 x 185 / 8,5	773 x 250 x 185 / 8,5	970 x 300 x 225 / 13,0	970 x 300 x 225 / 13,5
	OD	mm/kg	732 x 555 x 330 / 24,5	732 x 555 x 330 / 25,0	732 x 555 x 330 / 26,5	873 x 555 x 376 / 36,5
Operating temperature range - cooling / heating	°C		-15~43 / -15~24	-15~43 / -15~24	-15~43 / -15~24	-15~43 / -15~24