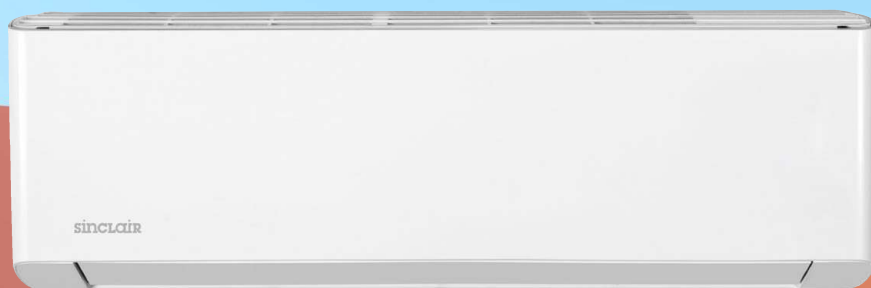


ECOLOGICAL
REFRIGERANT  R32



spectrum plus series

FEATURES

- Energy class A+++ / A++
- 2-stage compressor
- 7 speeds of fan
- Automatic mode with adjustable temperature
- Adjustable heating range 8~30 °C
- Low ambient heating -30 °C
- Horizontal and vertical guide louver swing
- Function "I FEEL"
- Quiet mode - only 18 dB(A) at ASH-09BIS2/W and 21 dB(A) at ASH-13BIS2/W

STANDARD ACCESSORIES

- Filters - catechin SAF-OPWC4 and silver filter SAF-OPWS4
- Cold plasma generator
- WiFi
- Dry door contact
- Crankcase heater, chassis heater
- Remote controller

OPTIONAL ACCESSORIES

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

**TECHNICAL PARAMETERS**

MODEL			ASH-09BIS2 / W	ASH-13BIS2 / W	ASH-18BIS3/W
Capacity cooling / heating	kW		2,7 / 3,5	3,5 / 4,2	5,3 / 5,6
Power supply	Phase / Hz / V		1~ / 50 / 220-240	1~ / 50 / 220-240	1~ / 50 / 220-240
SEER / SCOP	-		8,5 / 5,1	8,5 / 5,1	6,6 / 4,4
Energy class cooling / heating (A, W, C)	-		A+++ / (A+++ , A+++ , A)	A+++ / (A+++ , A+++ , A+)	A++ / (A+ , A+++ , A)
Sound pressure level at 1m	ID	dB(A)	43 / 41 / 38 / 36 / 33 / 31 / 18	46 / 43 / 41 / 38 / 36 / 34 / 21	48 / 45 / 43 / 40 / 37 / 35 / 33
	OD	dB(A)	53	54	56
Dimension (w x h x d)/Net weight	ID	mm/kg	996×301×225 / 13,0	996×301×225 / 13,5	1101×327×249 / 16,5
	OD	mm/kg	899×596×378 / 44,5	899×596×378 / 45,5	1003×790×427 / 62,5
Operating temperature range (Cool/Heat)	°C		-18~54 / -30~24	-18~54 / -30~24	-18~52 / -30~24

MODEL			ASH-24BIS2 / W		
Capacity cooling / heating	kW		7,0 / 7,0		
Power supply	Phase / Hz / V		1~ / 50 / 220-240		
SEER / SCOP	-		6,5 / 4,1		
Energy class cooling / heating (A, W, C)	-		A++ / (A+ , A+++ , A)		
Sound pressure level at 1m	ID	dB(A)	50 / 46 / 43 / 41 / 37 / 35 / 27		
	OD	dB(A)	58		
Dimension (w x h x d)/Net weight	ID	mm/kg	1101×327×249 / 16,5		
	OD	mm/kg	1003×790×427 / 65,0		
Operating temperature range (Cool/Heat)	°C		-18~52 / -30~24		