

SPECTRUM PLUS SERIES



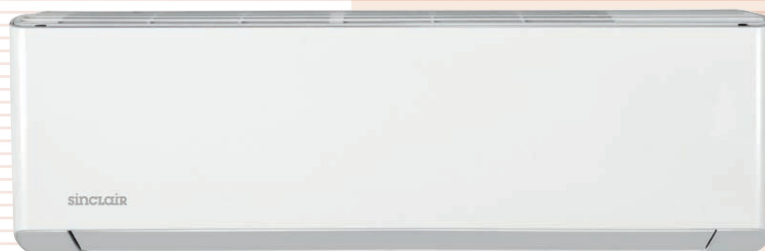
WALL MOUNTED SPLIT AIR CONDITIONERS

SPECTRUM PLUS SERIES

ECOLOGICAL
REFRIGERANT R32

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



ASH-09BIS2/W
ASH-13BIS2/W
ASH-18BIS2/W
ASH-24BIS2/W

OPTIONAL ACCESSORIES

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

DC INVERTER PLASMA+TEC WIFI



TECHNICAL PARAMETERS

MODEL			ASH-09BIS2/W	ASH-13BIS2/W	ASH-18BIS2/W	ASH-24BIS2/W
Capacity cooling / heating	kW		2,7 / 3,5	3,5 / 4,2	5,3 / 5,6	7,0 / 7,0
Power supply	Phase / Hz / V		1~ / 50 / 220-240	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	6,5 / 4,1
Energy class cooling / heating (A, W, C)	-		A+++ / (A+++ , A+++ , A)	A+++ / (A+++ , A+++ , A+)	A++ / (A+ , A+++ , A)	A++ / (A+ , A+++ , A)
Sound pressure level at 1 m	ID	dB(A)	43 / 41 / 38 / 36 / 33 / 31 / 18	46 / 43 / 41 / 38 / 36 / 34 / 21	48 / 45 / 43 / 40 / 37 / 35 / 33	50 / 46 / 43 / 39 / 37 / 35 / 27
	OD	dB(A)	53	54	56	58
Dimension (w x h x d) / Net weight	ID	mm/kg	996 x 301 x 225 / 13,0	996 x 301 x 225 / 13,5	1101 x 327 x 249 / 16,5	1101 x 327 x 249 / 16,5
	OD	mm/kg	899 x 596 x 378 / 44,5	899 x 596 x 378 / 45,5	1003 x 790 x 427 / 62,5	1003 x 790 x 427 / 65,0
Operating temperature range - cooling / heating	°C		-18~54 / -30~24	-18~54 / -30~24	-18~52 / -30~24	-18~52 / -30~24