



SXE

Unique solutions



FLEXY MATCH



ADVANCED CONTROL OPTIONS

FLOOR CEILING MONO & PREMIUM MULTI

- Floor and ceiling line available in capacities from 2.5 to 5 kW.
- Cooling & heating operation mode.
- DC Inverter and sine wave compressor drive technology (over 3.5 kW).
- "I feel" function with precise room temperature control.

PRODUCT ADVANTAGES

- Motorized air control in 4 directions, right to left and up to down.
- Possibility to connect to alarm output, unit ON/OFF output, human presence detector and group control.
- Operating in ambient temperature, up to -15°C in heating and -10°C in cooling.
- Pre charge to max tubing length.
- Heating only mode force option.



RC08W



RCW2 (optional)

- FLEXY MATCH
- DC INVERTER
- SINE WAVE COMPRESSOR DRIVE
- 1 W STANDBY POWER
- LOW VOLTAGE STARTUP
- LOW TEMPERATURE STARTUP
- R410A FLUID
- ELECTRONIC EXPANSION VALVE
- ANTI-DUST AND UV CASING
- FILTER CLEAN INDICATION
- I FEEL
- WIDE ANGLE LOUVER
- MOTORIZED 4D AIRFLOW
- SLEEP MODE
- HOT KEEP
- PROGRAMMABLE TIMER
- SELF DIAGNOSTIC-LED
- LOW BATTERY INDICATION
- RESTART
- REMOTE CONTROL LOCK
- ADVANCED DEFROST
- AUTO MODE OPERATION
- AUTO FAN
- WIRED CONTROL OPTION
- ALARM OUTPUT
- UNIT ON
- PRESENCE DETECTOR OUTPUT
- GROUP CONTROL
- BMS
- SERVICE MONITOR TOOL
- POWER CONSUMPTION CONTROL
- ODU
- ODU
- STBY ODU
- ODU
- ODU
- ODU
- ODU
- TEST MODE
- 10°C
- 15°C

ACCESSORIES/OPTIONS

Acc.	Ref.	Photo	Description	Additional accessory required	Function
RCW2	7ACEL1212		Wired group control.		- Control up to 32 Indoor unit as a group or individually. - Option to set up to 15 group zones. - Option to set timer (daily and weekly), mode, fan speed and swing.
RCL	7ACEL1447		Simple wired remote control.	CBI-B P/N7ACEL1616	Simple functions as: ON/OFF, operating MODE, temperature UP and DOWN, fan speed selection and room temperature.
CBI-B	7ACEL1616		Communication interface board Heating model only option.	Kit is including cables.	- RS485, RCW2, RCL remote controls. - 1 dry contact input (selecting by dip switches). - Alarm status output (12V DC). - ON/OFF status output (12V DC).
KIT	7ACFH0221		Condensate lift pump.		Evacuate condensat.
KIT	7ACVF0122		Air distribution unit (SXE 9/12).		Possibility of air conditioning.
KIT	7ACVF0123		Air distribution unit (SXE 18).		Two separates rooms with on single unit.
KIT	7ACTL0073		Rear panel tube cover (SXE 9/12).		Cover the tubing.
KIT	7ACTL0074		Rear panel tube cover (SXE 18).		

SXE TECHNICAL DATA

Indoor units		AWSI-SXE009-N11	AWSI-SXE012-N11	AWSI-SXE018-N11
Outdoor units		AWAU-YBDE009-H11	AWAU-YBDE012-H11	AWAU-YBDE018-H11
COOLING				
Rated Capacity	kW	2.5 (1.4-3.6)	3.5 (1.5-4.4)	5 (1.5-5.8)
Pdesignnc	kW	2.5	3.5	5
Input power	kW	0.62	0.98	1.51
SEER/Energy Label		5.20/A	5.30/A	5.10/A
Operating limits	°C	-10°/46° Dry bulb		
HEATING				
Rated Capacity	kW	3.2 (1.5-4.5)	4.2 (1.5-5.0)	5.6 (1.3-6.5)
Pdesignnh	kW	2.5	3.5	4.5
Input power	kW	0.93	1.31	1.59
SCOP/Energy Label		3.40/A	3.60/A	3.60/A
Outdoor temperature operating limits	°C	-15°/24° Dry bulb		
INDOOR UNIT				
Sound pressure level to 1 m (LS/MS/HS)	dB(A)	29/37/42	30/41/45	40/48/51
Sound power level (LS/MS/HS)	dB(A)	41/49/54	51/53/56	56/60/65
Airflow (LS/MS/HS)	m³/h	300/350/400	300/350/400	600/750/870
Dehumidification	l/h	1	1.5	2
Outline Dimensions (WxHxD)	mm	820x630x190	820x630x190	1200x630x190
Package Dimensions (WxHxD)	mm	920x726x273	920x726x273	1300x726x273
Net Weight/Gross Weight	kg	21/25	22/26	30/35
Part number		7SP012201	7SP012202	7SP012203
OUTDOOR UNIT				
Sound pressure level to 1 m	dB(A)	51	52	53
Sound power level	dB(A)	61	62	63
Airflow	m³/h	1780	1780	2160
Compressor type		Rotary DC Inverter	Rotary DC Inverter	Rotary DC Inverter
Outline Dimensions (WxHxD)	mm	795x610x290	795x610x290	795x610x290
Package Dimensions (WxHxD)	mm	970x650x394	970x650x394	970x650x394
Net Weight/Gross Weight	kg	38/42	38.5/42.5	38/41
Part number		7SP061819	7SP061820	7SP061884
POWER SUPPLY 1~230V - 50 HZ				
Power supply side		Indoor	Indoor	Indoor
Power cable section	mm²	3x1.5	3x1.5	3x2.5
Fuse rating am	A	16	16	20
Electrical connections	mm²	4x1.5	4x1.5	4x2.5
PIPE LINE				
Suction pipe diameter	inches	3/8"	3/8"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"
Max length	m	20	20	20
Max height	m	10	10	10

AIRWELL SOLUTIONS

