



XAD

CONSOLE MONO & MULTISPLIT



- Console line available in capacities 3.5 and 4.7 kW.
- Cooling & heating operation mode.
- "I Feel" function with precise room temperature control.

PRODUCT ADVANTAGES

- Wide operating temperature -15°C in heating and cooling.
- Airflow direction control, up or down for comfort selection.
- Four air outlet direction.
- Easy for maintenance.



RC08B



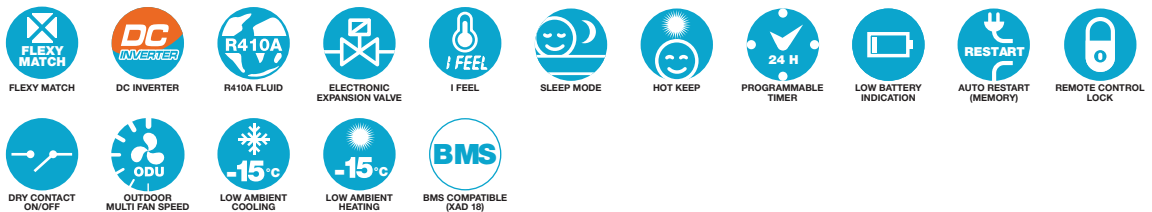
RCW8
(optional)



ACCESSORIES/OPTIONS

Acc.	Reference	Photo	Description	Additional accessory required	Function
RCW8	7ACEL1706		Wired single control		Mode, fan speed, timer ON/OFF, temperature, swing and "I Feel".
Central controller	7ACEL1707		Central controller (only for size 18)	Module board - 7ACEL1720	Control up to 64 indoor units with individual setting failure codes indication, ON-OFF dry contact, last operation memory, Modbus.
BMS	7ACEL1708		BMS gateway		Maximum 1024 units could be connected (16 gateway). (For size 18 only).

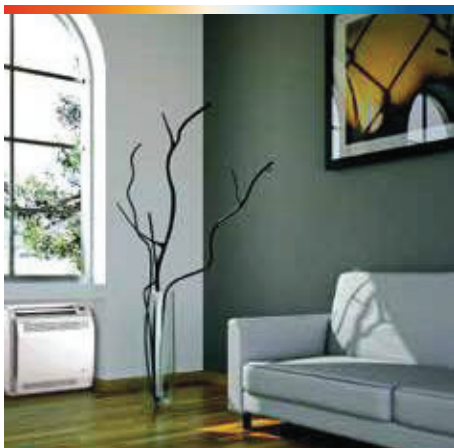
FEATURES



XAD TECHNICAL DATA

Indoor units		AWSI-XAD012-N11	AWSI-XAD018-N11
Outdoor units		AWAU-YLD012-H11	AWAU-YLD018-H11
COOLING			
Rated capacity	kW	3.5 (1.1~3.8)	4.7 (1.4~5.4)
Pdesignc	kW	3.5	4.7
Rated power input	kW	1.09	1.55
SEER/Energy label		6.1/A++	5.6/A+
Operating limits	°C	-15°/50° Dry bulb	
HEATING			
Rated capacity	kW	3.6 (1.1~4.0)	5 (1.4~5.8)
Pdesignh (average climate)	kW	3.5	5.0
Pdesignh (warmer climate)	kW	3.5	5.0
Rated power input	kW	0.99	1.38
SCOP/Energy label (average climate)		3.8/A	3.8/A
SCOP/Energy label (warmer climate)		4.8/A++	4.6/A++
Operating limits	°C	-15°/24° Dry bulb	
Capacity @ -10°C	kW	3.1	4.1
Capacity @ -15°C	kW	2.6	3.5
INDOOR UNIT			
Sound pressure level to 1 m (LS/MS/HS)	dB(A)	36/40/44	39/42/45
Sound power level	dB(A)	58	60
Airflow (LS/MS/HS/SS)	m³/h	440/560/640/700	560/640/700/740
Dehumidification	l/h	1.5	2.0
Outline dimensions (WxHxD)	mm	700x600x210	700x600x210
Package dimensions (WxHxD)	mm	810x710x305	810x710x305
Net weight/Gross weight	kg	15/20	15/20
Part number		7SP071403	7SP071404
OUTDOOR UNIT			
Sound pressure level to 1 m	dB(A)	52	55
Sound power level	dB(A)	62	65
Airflow	m³/h	2200	2500
Compressor type		Rotary DC Inverter	Rotary DC Inverter
Outline dimensions (WxHxD)	mm	760x590x285	845x700x320
Package dimensions (WxHxD)	mm	887x645x355	965x755x395
Net weight/Gross weight	kg	35.4/37.9	46/50
Part number		7SP062821	7SP062822
POWER SUPPLY 1~230V - 50 HZ			
Power supply side		Outdoor	Indoor & Outdoor
Power cable section	mm²	3x1.5	3x1.0+3x2.5
Fuse rating am	A	16	10+16
Electrical connections	mm²	4x1.0	3x0.5
PIPE LINE			
Suction pipe diameter	inches	3/8"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"
Max length	m	20	30
Max height	m	10	20

AIRWELL SOLUTIONS



IDU	Compatible with ODU	
	Console	ODU single
XAD	YLD	YZC
XAD 18X		YZC