



CAF

CASSETTE 600x600

- Cassette line available in capacities from 3.5 and 5.0 kW.
- Cooling & heating operation mode.
- "I feel" function with precise room temperature control.

PRODUCT ADVANTAGES

- Wired and wireless remote controls provided as standard.
- Self diagnostic (error indications) for ease of maintenance.
- 230 mm height only.
- Centralized controller up to 16 units including weekly timer (optional).
- Fresh air supplied.



RC08A



RCW3



RCW4 (optional)

R410A FLUID	AUTO CLEAN/DRY	FRESH AIR	I FEEL	WIDE ANGLE LOUVER
MOTORIZED 4D AIRFLOW	SLEEP MODE	HOT KEEP	DIGITAL DISPLAY	TURBO MODE
TIMER	SELF DIAGNOSTIC-DIGITAL	LOW BATTERY INDICATION	RESTART (MEMORY)	REMOTE CONTROL LOCK
ADVANCED DEFROST	AUTO MODE OPERATION	INTEGRATED WATER PUMP	GROUP CONTROL	

ACCESSORIES/OPTIONS

Acc.	Reference	Photo	Description	Additional accessory required	Function
RCW-4	7ACEL1613		Wired group control.		- Control up to 16 indoor unit as a group or individually. - Option to set in each indoor unit ON/OFF, set temperature, timer (daily and weekly), mode, fan speed and swing. - Indicating failure code.

CAF TECHNICAL DATA

Indoor units		AWSI-CAF012-N11	AWSI-CAF018-N11
Outdoor units		AWAU-YIF012-H11	AWAU-YIF018-H11
COOLING			
Capacity	kW	3.50	5.00
Input power	kW	1.17	2.00
EER/Energy Label		2.99/C	2.50/E
Outdoor temperature operating limits	°C	18°/43° Dry bulb	
HEATING			
Capacity	kW	3.60	5.70
Input power	kW	1.10	1.90
COP/Energy Label		3.27/C	3.00/D
Outdoor temperature operating limits	°C	-7°/24° Dry bulb	
INDOOR UNIT			
Sound pressure level to 1 m (LS/MS/HS)	dB(A)	43/45/47	43/45/47
Sound power level (LS/MS/HS)	dB(A)	53/55/57	53/55/57
Airflow (LS/MS/HS)	m³/h	620/720/820	620/720/820
Dehumidification	l/h	1.1	1.9
Dimensions (WxHxD)	mm	600x600x230	600x600x230
Weight	kg	20	20
Frame Dimensions 650x650	mm	650x650x50	650x650x50
Weight	kg	2.5	2.5
Part number		7SP042208	7SP042209
Part number Frame 650x650		7ACVF0547	7ACVF0547
OUTDOOR UNIT			
Sound pressure level to 1 m	dB(A)	56	56
Sound power level	dB(A)	66	66
Airflow	m³/h	2800	2800
Compressor type		Rotary	Rotary
Dimensions (WxHxD)	mm	848x540x320	848x540x320
Weight	kg	40	40
Part number		7SP061779	7SP061780
POWER SUPPLY 1~230V - 50 HZ			
Power supply side		Indoor & Outdoor	Indoor & Outdoor
Power cable section	mm²	3x1.0 - 3x1.5	3x1.0 - 3x2.5
Fuse rating am	A	6 - 16	6 - 20
Electrical connections	mm²	2x0.75	2x0.75
PIPE LINE			
Suction pipe diameter	inches	1/2"	1/2"
Liquid pipe diameter	inches	1/4"	1/4"
Max length	m	20	20
Max height	m	15	15

AIRWELL SOLUTIONS





CAF

CASSETTE 900x900

- Cassette line available in capacities from 6.8 to 12,01 kW.
- Cooling & heating operation mode.
- "I feel" function with precise room temperature control.
- Available in 3PH from 10 kW.

PRODUCT ADVANTAGES

- Wired and wireless remote controls provided as standard.
- Self diagnostic (error indications) for ease of maintenance.
- 230 mm height only.
- Centralized controller up to 16 units including weekly timer (optional).
- Fresh air supplied.



RC08A



RCW3



RCW4 (optional)

- R410A FLUID
- AUTO CLEAN/DRY
- FRESH AIR
- I FEEL
- WIDE ANGLE LOUVER
- MOTORIZED 4D AIRFLOW
- SLEEP MODE
- HOT KEEP
- DIGITAL DISPLAY
- TURBO MODE
- TIMER
- SELF DIAGNOSTIC-DIGITAL
- LOW BATTERY INDICATION
- RESTART
- REMOTE CONTROL LOCK
- ADVANCED DEFROST
- AUTO MODE OPERATION
- INTEGRATED WATER PUMP
- GROUP CONTROL

ACCESSORIES/OPTIONS

Acc.	Reference	Photo	Description	Additional accessory required	Function
RCW-4	7ACEL1613		Wired group control.		- Control up to 16 indoor unit as a group or individually. - Option to set in each indoor unit ON/OFF, set temperature, timer (daily and weekly), mode, fan speed and swing. - Indicating failure code.

CAF TECHNICAL DATA

Indoor units		AWSI-CAF024-N11	AWSI-CAF030-N11	AWSI-CAF036-N11	AWSI-CAF042-N11
Outdoor units 1~230V - 50 Hz		AWAU-YIF024-H11	AWAU-YIF030-H11	AWAU-YIF036-H11	
Outdoor units 3~400V - 50 Hz				AWAU-YIF036-H13	AWAU-YIF042-H13
COOLING					
Capacity	kW	6.80	8.30	10.00	12.01
Input power	kW	2.62	2.90	3.60	4.84
EER/Energy Label		2.59/E	2.86/C	2.77/D	2.50/E
Outdoor temperature operating limits	°C	18°/43° Dry bulb			
HEATING					
Capacity	kW	7.50	8.80	11.00	14.00
Input power	kW	2.50	3.15	3.30	5.00
COP/Energy Label		3.00/D	2.79/E	3.33/C	2.80/D
Outdoor temperature operating limits	°C	-7°/24° Dry bulb			
INDOOR UNIT					
Sound pressure level to 1 m (LS/MS/HS)	dB(A)	43/45/47	48/49/51	48/51/53	48/51/53
Sound power level (LS/MS/HS)	dB(A)	53/55/57	58/59/61	58/61/63	58/61/63
Airflow (LS/MS/HS)	m³/h	1000/1080/1180	1170/1270/1400	1500/1570/1660	1500/1570/1650
Dehumidification	l/h	2.35	2.7	2.9	4.3
Dimensions (WxHxD)	mm	840x840x260	840x840x260	840x840x320	840x840x320
Weight	kg	30	27	38	38
Frame Dimensions 950x950	mm	950x950x60	950x950x60	950x950x60	950x950x60
Frame Weight	kg	6.5	6.5	6.5	6.5
Part number		7SP042210	7SP042211	7SP042212	7SP042213
Part number Frame 950x950		7ACVF0548	7ACVF0548	7ACVF0548	7ACVF0548
OUTDOOR UNIT					
Sound pressure level to 1 m	dB(A)	59	59	60	60
Sound power level	dB(A)	69	69	70	70
Airflow	m³/h	3200	4200	4000	6000
Compressor type		Rotary	Rotary	Rotary	Scroll
Dimensions (WxHxD)	mm	1018x700x412	980x790x427	1018x840x412	950x1250x412
Weight	kg	59	70	90	112
Part number 1~230V - 50 Hz		7SP061781	7SP061782	7SP061783	
Part number 3~400V - 50 Hz				7SP061784	7SP061785
POWER SUPPLY 1~230V - 50 HZ					
Power supply side		Indoor & Outdoor	Indoor & Outdoor	Indoor & Outdoor	
Power cable section	mm²	3x1.0 - 3x4.0	3x1.0 - 3x6.0	3x1.0 - 3x6.0	
Fuse rating am	A	6 - 25	6 - 32	6 - 40	
Electrical connections	mm²	2x0.75	2x0.75	2x0.75	
POWER SUPPLY 3~400V - 50 HZ					
Power supply side				Indoor & Outdoor	Indoor & Outdoor
Power cable section	mm²			3x1.0 - 5x2.5	3x1.0 - 5x2.5
Fuse rating am	A			6 - 16	6 - 20
Electrical connections	mm²			2x0.75	2x0.75
PIPE LINE					
Suction pipe diameter	inches	5/8"	5/8"	3/4"	3/4"
Liquid pipe diameter	inches	3/8"	3/8"	1/2"	1/2"
Max length	m	30	30	50	50
Max height	m	15	15	30	30

AIRWELL SOLUTIONS

