



RC08A



RCW3



RCW4
(optional)

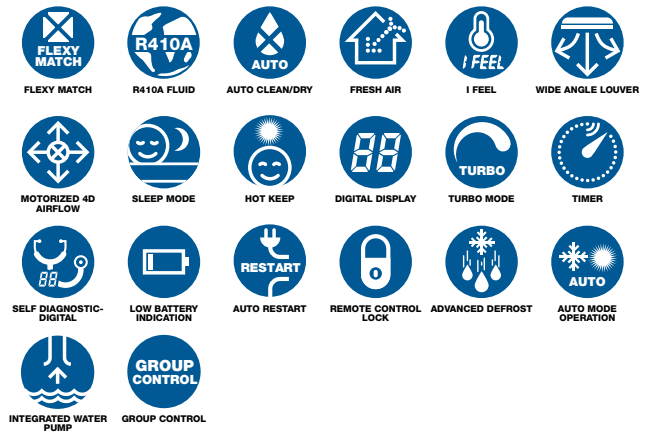
CAF

CASSETTE 60x60

- > Cassette line available in capacities from 3.5 to 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 connectivity.



ACCESSORIES/OPTIONS

Acc.	Reference	Photo	Description	Additional accessory required	Function
RCW-4	7ACEL1613		Wired group control		<ul style="list-style-type: none"> - 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	2.50
	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	3.00
	Outdoor temperature operating limits	°C	-7°/ 24° Dry bulb	
INDOOR UNIT	Sound pressure level to 1 m	dB(A)	43/45/47	43/45/47
	Sound power level	dB(A)	53/55/57	53/55/57
	Airflow	m³/h	620/720/820	620/720/820
	Dehumidification	l/h	1.1	1.9
	Dimensions (WxDxH)	mm	600x600x230	600x600x230
	Weight	kg	20	20
	Frame Dimensions 650x650	mm	650x650x50	650x650x50
	Weight	kg	2.5	2.5
	Frame Dimensions 950x950	mm		
	Weight	kg		
	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 (WxDxH)	mm	848x320x540	848x320x540
	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 lenght	m	20	20
	Max height	m	15	15

AIRWELL SOLUTIONS



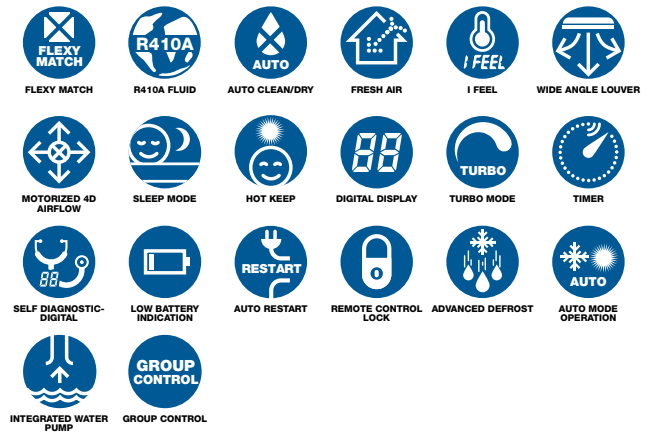


CAF CASSETTE 90x90

- > Cassette line available in capacities from 6.8 to 12 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 connectivity.



ACCESSORIES/OPTIONS

Acc.	Reference	Photo	Description	Additional accessory required	Function
RCW-4	7ACEL1613		Wired group control		<ul style="list-style-type: none"> - 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	12.00
	Input power	kW	2.62	2.90	3.60	4.80
	EER/Energy Label		2.59	2.86	2.77	2.50
	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	2.79	3.33	2.80
	Outdoor temperature operating limits	°C	-7°/24° Dry bulb			
INDOOR UNIT	Sound pressure level to 1 m	dB(A)	43/45/47	48/49/51	48/51/53	48/51/53
	Sound power level	dB(A)	53/55/57	58/59/61	58/61/63	58/61/63
	Airflow	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 (WxDxH)	mm	840x840x260	840x840x260	840x840x320	840x840x320
	Weight	kg	30	27	38	38
	Frame Dimensions 950x950	mm	950x950x60	950x950x60	950x950x60	950x950x60
	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 (WxDxH)	mm	1018x412x700	980x427x790	1018x412x840	950x412x1250
	Weight	kg	59	70	90	112
1~230V - 50 Hz	Part number		7SP061781	7SP061782	7SP061783	
3~400V - 50 Hz	Part number				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 lenght	m	30	30	50	50
	Max height	m	15	15	30	30

AIRWELL SOLUTIONS

