

CCD CASSETTE MONOSPLIT MULTISPLIT → Only sizes 9, 12 & 18



600x600 et 900x900

NEW



Toutes tailles sauf
CCD 009X et 048

+ PRODUCTS

- 360° flow.
- Auto swing.
- Twin application.
- Fresh air intake (for models 24 to 48).
- Water pump included.



FEATURES

DC INVERTER	R410A FLUID	ELECTRONIC EXPANSION VALVE	AIR FILTER
FRESH AIR (CCD 24-48)	I FEEL	MULTIFLOW 360°	SLEEP MODE
DIGITAL DISPLAY	PROGRAMMABLE TIMER	SELF DIAGNOSTIC	LOW BATTERY INDICATION
RESTART (AUTO RESTART MEMORY)	REMOTE CONTROL LOCK	AUTO MODE OPERATION	AUTO FAN
INTEGRATED WATER PUMP	ALARM OUTPUT	UNIT ON INPUT	LOW AMBIENT COOLING
LOW AMBIENT HEATING	BMS COMPATIBLE	WIFI	



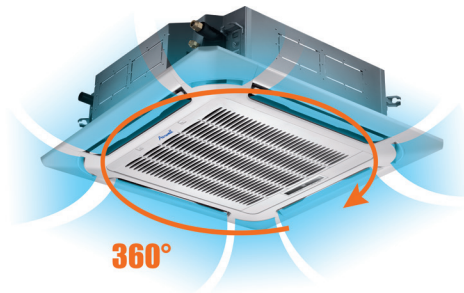
CCD 009-012-018



CCD 024-036-048

- DC Inverter and sine wave compressor drive technology.
- "I Feel" function with precise room temperature control.
- Available in 3PH from 10 kW.
- Centralized controller up to 64 units (optional).
- Sizes 9X,12 & 18X can also match to multisplit outdoor unit.
- Integrated water pump.

360 DEGREE FLOW WITH ROUND CORNERS



COMBINATIONS

Indoor unit Cassette	Compatible with outdoor unit		Indoor unit Cassette	Comp. with ODU Monosplit
	Monosplit	Multisplit		
CCD 9X & CBD 18X 		YCZ 	CCD 18-24-36 	YMD 18-24-36
CCD 12 	YMD 	YCZ 	CCD 48 	YMD 48

CCD

Cassette monosplit / Multisplit → Only sizes 9, 12 & 18



All sizes except CCD 009X and 048

CCD TECHNICAL DATA		ONLY MULTI CONFIGURATION						
Indoor unit		AWSI-CCD009X-N11	AWSI-CCD012-N11	AWSI-CCD018-N11	AWSI-CCD024-N11	AWSI-CCD036-N11	AWSI-CCD036-N11	AWSI-CCD048-N11
Outdoor units 1~230V - 50 Hz		-	AWAU-YMD012-H11	AWAU-YMD018-H11	AWAU-YMD024-H11	AWAU-YMD036-H11	-	-
Outdoor units 3~400V - 50 Hz		-	-	-	-	-	AWAU-YMD036-H13	AWAU-YMD048-H13
COOLING								
Rated power	kW	2.6 (0.8-3.3)	3.5 (0.8-4.4)	5.1 (0.8-6.1)	6.8 (1.2-8.2)	10.5 (2.9-12.0)	10.5 (2.9-12.0)	14.0 (4.0-16.1)
Pdesignc	kW		3.5	5.1	6.8	10.5	10.5	14.0
Rated power input	kW		0.9	1.579	2.105	4.008	4.008	5.344
SEER/Energy label			6.8/A++	6.3/A++	6.1/A++	6.1/A++	6.1/A++	5.6/A+
Operating limits	°C	-15°/50° Dry bulb						
HEATING								
Rated power	kW	2.9 (0.85-3.7)	4.1 (0.85-5.1)	5.6 (0.9-7.0)	7.6 (1.2-8.6)	11.2 (2.6-13.2)	11.2 (2.6-13.2)	15.5 (4.2-17.6)
Pdesignh (average climate)	kW		3.5	4.8	5.8	9.8	10.0	11.5
Pdesignh (warmer climate)	kW		3.6	5	5.8	10.5	10.5	11.6
Rated power input	kW		0.995	1.509	2.049	3.216	3.216	4.532
SCOP/Energy label (average climate)			4,0/A+	4,0/A+	4,0/A+	4,0/A+	4,0/A+	4,0/A+
SCOP/Energy Label (warmer climate)			5,1/A+++	5,1/A+++	5,1/A+++	5,1/A+++	5,1/A+++	5,1/A+++
Operating limits	°C	-15°/24° Dry bulb						
INDOOR UNIT								
Sound pressure level to 1 m (LS/MS/HS)	dB(A)	32/36/39	34/38/42	36/40/44	42/44/47	48/51/54	48/51/54	46/49/52
Sound power level	dB(A)	53	55	60	62	63	63	64
Airflow (LS/MS/HS)	m³/h	450/500/580	450/530/650	490/550/660	1300/1500/1700	1400/1600/1850	1400/1600/1850	1600/1800/2200
Dehumidification	l/h		1.5	2	2.5	3.8	3.8	4.5
Outline dimensions (WxHxD)	mm	570x270x570	570x270x570	570x270x570	840x245x840	840x245x840	840x245x840	840x287x840
Package dimensions (WxHxD)	mm	655x290x655	655x290x655	655x290x655	900x257x900	900x257x900	900x257x900	900x292x900
Net weight/Gross weight	kg	14.5/17.3	18.6/19	16.5/19	24/28	26.4/30.4	26.4/30.4	28/32.1
Part number		7SP042246X	7SP042247	7SP042248	7SP042249	7SP042250	7SP042250	7SP042251
FRAME								
Outline dimensions (WxHxD)	mm	647x50x647	647x50x647	647x50x647	950x55x950	950x55x950	950x55x950	950x55x950
Package dimensions (WxHxD)	mm	715x123x715	715x123x715	715x123x715	1035x90x1035	1035x90x1035	1035x90x1035	1035x90x1035
Net weight/Gross weight	kg	2.5/4.5	2.5/4.5	2.5/4.5	5/8	5/8	5/8	5/8
Part number frame		7ACVF0566	7ACVF0566	7ACVF0566	7ACVF0564	7ACVF0564	7ACVF0564	7ACVF0564
OUTDOOR UNIT								
Sound pressure level to 1 m	dB(A)		54	54	60	61	61	63
Sound power level	dB(A)		61	65	65	67	68	72
Airflow	m³/h		2000	2100	2700	4300	4300	6800
Compressor type			Rotary DCI	Rotary DCI	Twin Rotary DCI	Twin Rotary DCI	Twin Rotary DCI	Twin Rotary DCI
Refrigerant type/Ammount	kg		R410a/1.38	R410a/1.78	R410a/1.95	R410a/3.2	R410a/3.2	R410a/4.0
Outline dimensions (WxHxD)	mm		800x554x333	800x554x333	845x363x702	946x410x810	946x410x810	952x415x1333
Package dimensions (WxHxD)	mm		920x615x390	920x615x390	965x396x765	1090x500x865	1090x500x865	1095x500x1470
Net weight/Gross weight	kg		34.5/37.3	35.5/38.4	49/51.5	67.2/72.9	78.9/83.9	108.1/121.2
Part number 1~230V - 50 Hz			7SP062891	7SP062892	7SP062893	7SP062895	-	-
Part number 3~400V - 50 Hz			-	-	-	-	7SP062896	7SP062899
POWER SUPPLY 1~230V - 50 HZ								
Power supply side			Outdoor	Ind. & Out.	Ind. & Out.	Ind. & Out.	-	-
Power cable section	mm²		3x1.5	3x1.0+3x2.5	3x1.0+3x2.5	3x1.0+3x4.0	-	-
Fuse rating am	A		16	10+16	10+25	10+30	-	-
Electrical connections	mm²	4x1.0	4x1.0	2x0.5	2x0.5	2x0.5	-	-
POWER SUPPLY 3~400V - 50 HZ								
Power supply side		-	-	-	-	-	Ind. & Out.	Ind. & Out.
Power cable section	mm²	-	-	-	-	-	3x1.0+5x2.5	3x1.0+5x2.5
Fuse rating am	A	-	-	-	-	-	10+20	10+25
Electrical connections	mm²	-	-	-	-	-	2x0.5	2x0.5
PIPE LINE								
Suction pipe diameter	inches	3/8"	3/8"	1/2"	5/8"	5/8"	5/8"	5/8"
Liquid pipe diameter	inches	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"
Max. length	m		25	30	50	65	65	65
Max. height	m		10	20	25	30	30	30

CCD GB 0317_V1 - AIRWELL RESIDENTIAL SAS - Specifications subject to change without notice. Pictures non contractual. Printed in UE. B3.Com