

DUAL 14

DUAL 18

TRIAL 21

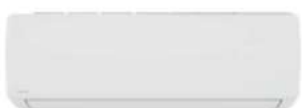
TRIAL 27

SQUARES 32

PENTA 42



MULTI PLUS COMBINABLE INTERIORS



AMALFI PRO (9000/12000btu) combines a refined and compact design with extreme performance. A product capable of meeting the challenge of the toughest installations, with the certainty of always being able to count on maximum comfort, whatever the environmental conditions.



PROCIDA (12000btu) The compact 4-way cassettes are designed for optimal air distribution in large rooms, such as open spaces or offices, and for all those who are looking for a compact solution that can be fitted exposed on the ceiling or, alternatively, integrated into the false ceiling.



PALMAROLA / CETARA (12000btu) An optimal solution for cooling small rooms or for those who prefer air conditioning at eye level, thanks to a product that is easy to install and extremely compact.

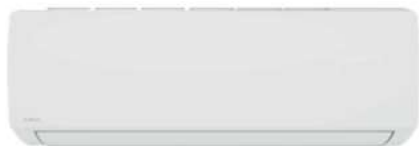


RAVELLO (12000btu) The ducted solution is ideal for all those who want to minimise the visual impact of the air-conditioning system, achieving true 'invisible' high-performance air-conditioning.

TECHNICAL DATA			MULTI PLUS 2-14	MULTI PLUS 2-18	MULTI PLUS 3-21
COOLING CAPACITY Nom/Min/Max	Btu/h		14000(4000~16500)	17400(4200~19100)	21000(9500~22500)
	W		4100(1200~4850)	5100(1230~5600)	6200(2800~6600)
HEATING CAPACITY Nom/Min/Max	Btu/h		14700(4300~17800)	18000(4400~19600)	22000(8350~23200)
	W		4310(1250~5200)	5200(1290~5750)	6500(2450~6800)
PHDESIGNC	Btu/h		14000	18000	21000
	W		4100	5100	6200
PHDESIGNH	Btu/h		13000	13650	20500
	W		3800	4000	5400
SEER (CLASS)	W/W		6.1(A++)	6.1(A++)	6.1(A++)
SCOP (CLASS)	W/W		4.0(A+)	4.0(A+)	4.0(A+)
EER DECLARED	W/W		3.29	3.3	3.23
COP DECLARED	W/W		3.71	3.9	3.71
SOUND POWER OUTDOOR UNIT	dB(A)		65	65	68
PHDESIGNH HOT ZONE	W		3900	4000	4000
HOT ZONE SCOPES (CLASS)	W/W		4.6(A++)	4.6(A++)	4.6(A++)
PHDESIGNH COLD ZONE	W		3400	4500	4300
COLD ZONE SCOPES (CLASS)	W/W		3.6(A)	3.4(A)	3.6(A)
POWER SUPPLY			220-240V~50HZ	220-240V~50HZ	220-240V~50HZ
VOLTAGE RANGE	V		165~265	165~265	165~265
POWER CONSUMPTION Nom/Min/Max	Cooling	W	1246(250~1560)	1545(280~2060)	1920(340~2580)
	Heating	W	1159(230~1560)	1333(280~2050)	1752(400~2580)
OPERATING CURRENT Nom/Min/Max	Cooling	A	6.3(1.2~8.0)	7.5(1.3~10.5)	9.8(1.5~13.2)
	Heating	A	5.9(1.1~8.0)	6.2(1.3~10.5)	9.0(1.7~13.2)
ANNUAL ENERGY CONSUMPTION	Cooling	KW/h	235	293	356
	Media	KW/h	1330	1400	1890
	Warmer	KW/h	1187	1217	1704
REFRIGERATION SYSTEM	Coolant		R32	R32	R32
	Charge	Gr	1100	1100	1500
	CO2 equivalent	Tonn.	0.743	0.743	1.013
REFRIGERANT PIPES	Liquid	Poll.	1/4"	1/4"	1/4"
	Gas	Poll.	3/8"	3/8"	3/8"
DIMENSIONS (WxHxD)	mm		853x602x349	853x602x349	920x699x380
WEIGHT	Kg		31	31	42
PACKAGING DIMENSIONS	mm		890x628x385	890x628x385	960x732x400
THEIR WEIGHT	Kg		33	33	45

The specifications in this catalogue are subject to change without notice so that ARYA can bring the latest innovations to its customers. ARYA assumes no responsibility for any errors or omissions in this catalogue.

TECHNICAL DATA			MULTI PLUS 3-27	MULTI PLUS 4-32	MULTI PLUS 5-42
COOLING CAPACITY Nom/Min/Max	Btu/h		2700(9500~30000)	32000(10600~35000)	42000(11300~44700)
	W		7900(2800~8800)	9400(3100~10200)	12200(3300~13100)
HEATING CAPACITY Nom/Min/Max	Btu/h		27000(8350~30000)	32000(8700~35000)	42000(11300~44700)
	W		7960(2450~8800)	9450(2550~10200)	12200(3300~13100)
PHDESIGNC	Btu/h		27000	32000	42000
	W		7900	9300	12200
PHDESIGNH	Btu/h		19100	25000	32400
	W		5600	7300	9500
SEER (CLASS)	W/W		6.1(A++)	6.1(A++)	6.1(A++)
SCOP (CLASS)	W/W		4.0(A+)	4.0(A+)	4.0(A+)
EER DECLARED	W/W		3.23	3.40	3.20
COP DECLARED	W/W		3.71	3.71	3.31
SOUND POWER OUTDOOR UNIT	dB(A)		67	70	70
PHDESIGNH HOT ZONE	W		5700	7500	10000
HOT ZONE SCOPES (CLASS)	W/W		4.6(A++)	4.6(A++)	4.6(A++)
PHDESIGNH COLD ZONE	W		6000	5400	11000
COLD ZONE SCOPES (CLASS)	W/W		3.6(A)	3.6(A)	3.4(A)
POWER SUPPLY			220-240V~50HZ	220-240V~50HZ	220-240V~50HZ
VOLTAGE RANGE	V		165~265	165~265	165~265
POWER CONSUMPTION Nom/Min/Max	Cooling	W	2445(350~2850)	2765(410~3500)	3812(730~5400)
	Heating	W	2145(420~2850)	2547(510~3500)	3686(800~5400)
OPERATING CURRENT Nom/Min/Max	Cooling	A	11.7(1.6~14.0)	14.1(1.8~17.0)	16.8(3.2~24.0)
	Heating	A	10.1(1.9~14.0)	13.0(2.3~17.0)	15.8(3.5~24.0)
ANNUAL ENERGY CONSUMPTION	Cooling	KW/h	453	533	700
	Media	KW/h	1960	2555	3325
	Warmer	KW/h	1735	2283	3044
REFRIGERATION SYSTEM	Coolant		R32	R32	R32
	Charge	Gr	1500	2200	3000
	CO2 equivalent	Tonn.	1.013	1.485	2.025
REFRIGERANT PIPES	Liquid	Poll.	1/4"	1/4"	1/4"
	Gas	Poll.	3/8"	3/8"	3/8"
DIMENSIONS (WxHxD)	mm		920x699x380	990x910x340	990x910x340
WEIGHT	Kg		42	68	73
PACKAGING DIMENSIONS	mm		960x732x400	1030x950x430	1030x950x430
THEIR WEIGHT	Kg		45	80	85



The AMALFI PRO model is available in both solutions:



WIFI INCLUDED



WIFI READY

INTERIOR WALL AMALFI PRO

TECHNICAL DATA			AMALFI PRO UI 9000	AMALFI PRO UI 12000
COMMAND			Remote control	Remote control
INDOOR UNIT SOUND POWER (S/H/M/L/Mute)		dB(A)	50/47/43/35/32	50/47/43/35/32
INDOOR UNIT SOUND PRESSURE (S/H/M/L/Mute)		dB(A)	40/37/33/25/19	40/37/33/25/22
AIR FLOW		m ³ /h	550	550
NET DIMENSIONS (WxHxD)		mm	777x250x201	777x250x201
NET WEIGHT		Kg	8	8
PACKAGING DIMENSIONS (WxHxD)		mm	850x320x275	850x320x275
GROSS WEIGHT		Kg	10.5	10.5
CONNECTION PIPE	Liquid	Poll	1/4"	1/4"
	Gas	Poll	3/8"	3/8"
	Max. length per UI	m	15	15
	Maximum height difference	m	10	10
	Standard distance	m	5	5
	Additional charge	g/m	15	15



INTERNAL CHANNELLED RAVELLO

TECHNICAL DATA			RAVELLO UI 12000	
COMMAND			Remote control	
INDOOR UNIT SOUND POWER (S/H/M/L/Mute)		dB(A)	55/52/48	
INDOOR UNIT SOUND PRESSURE (S/H/M/L/Mute)		dB(A)	3.7/1.2	
AIR FLOW		m ³ /h	600	
NET DIMENSIONS (WxHxD)		mm	700x450x200	
NET WEIGHT		Kg	16	
PACKAGING DIMENSIONS (WxHxD)		mm	865x543x272	
GROSS WEIGHT		Kg	20	
CONNECTION PIPE	Liquid	Poll	1/4"	
	Gas	Poll	3/8"	
	Max. length per UI	m	15	
	Maximum height difference	m	10	
	Standard distance	m	5	
	Additional charge	g/m	15	



INTERNAL CONSOLE

PA LMAROLA/ CETA RA

TECHNICAL DATA		PALMAROLA / CETARA UI 12000	
COMMAND		Remote control	
INDOOR UNIT SOUND POWER (S/H/M/L/Mute)		dB(A)	52/48/40
INDOOR UNIT SOUND PRESSURE (S/H/M/L/Mute)		dB(A)	3.7/1.2
AIR FLOW		m3/h	650
NET DIMENSIONS (WxHxD)		mm	700x600x215
NET WEIGHT		Kg	16
PACKAGING DIMENSIONS (WxHxD)		mm	775x725x280
GROSS WEIGHT		Kg	18
CONNECTION PIPE	Liquid	Poll.	1/4"
	Gas	Poll.	3/8"
	Max. length per UI	m	15
	Maximum height difference	m	10
	Standard distance	m	5
	Additional charge	g/m	15



INSIDE CASSETTE

PROCIDA

TECHNICAL DATA		PROCIDA UI 12000	
COMMAND		Remote control	
INDOOR UNIT SOUND POWER (S/H/M/L/Mute)		dB(A)	52/49/46
INDOOR UNIT SOUND PRESSURE (S/H/M/L/Mute)		dB(A)	3.7/1.2
AIR FLOW		m3/h	600
NET DIMENSIONS (WxHxD)		mm	660x30x660
NET WEIGHT		Kg	2.5
PACKAGING DIMENSIONS (WxHxD)		mm	745x100x745
GROSS WEIGHT		Kg	4.5
CONNECTION PIPE	Liquid	Poll.	1/4"
	Gas	Poll.	3/8"
	Max. length per UI	m	15
	Maximum height difference	m	10
	Standard distance	m	5
	Additional charge	g/m	15