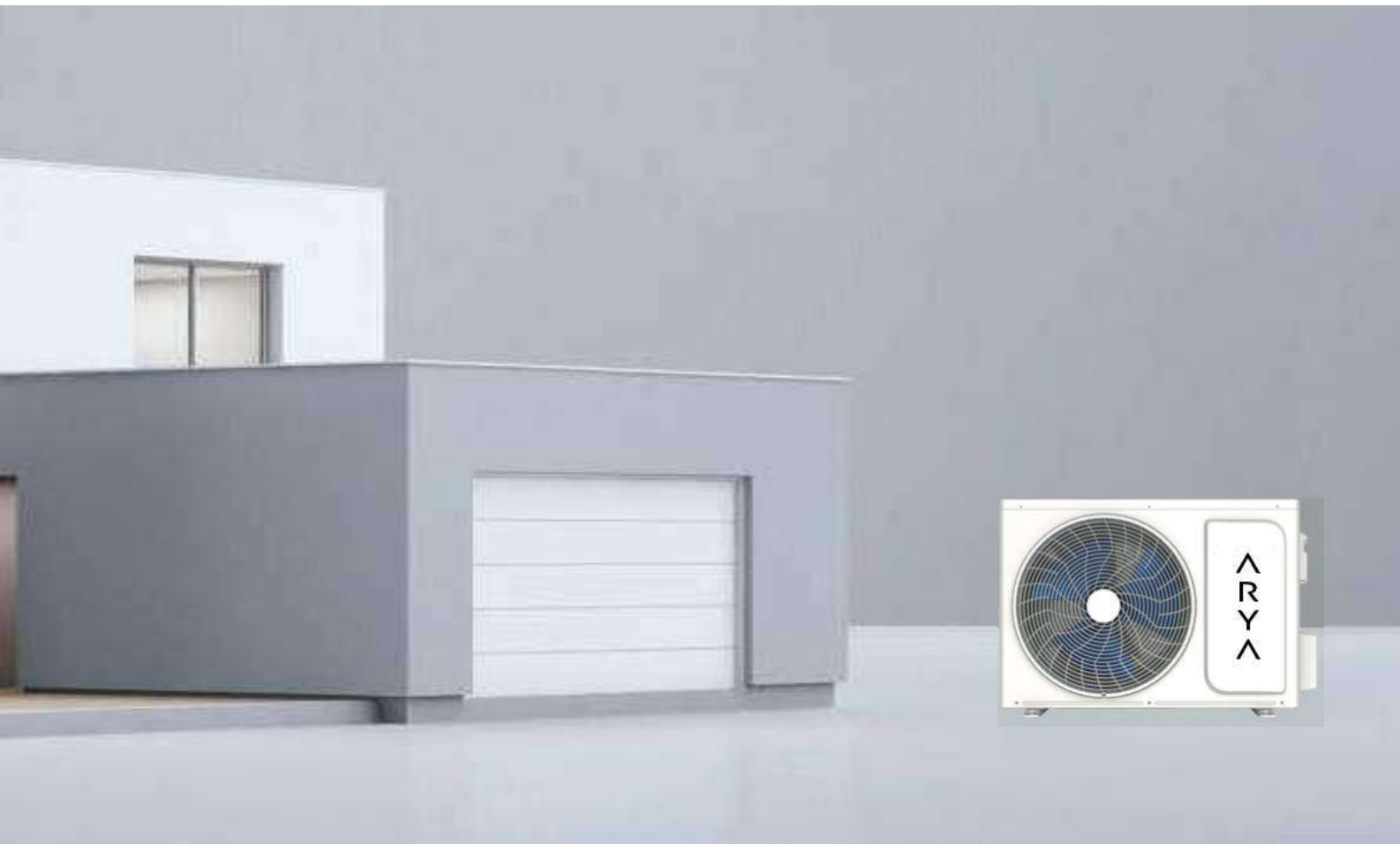


DUAL 14

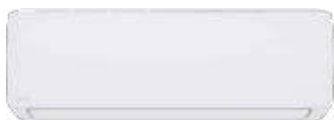
DUAL 18

TRIAL 21

TRIAL 27



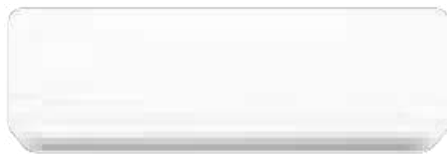
MATCHING MULTI VOLCANO INTERIORS



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

TECHNICAL DATA			MULTI VULCANO 2-14	MULTI VULCANO 2-18
COOLING CAPACITY Nom/Min/Max	Btu/h		14000(3750~17400)	18083(6312~19243)
	W		4100(1100~5100)	5300(1850~5640)
HEATING CAPACITY Nom/Min/Max	Btu/h		14000(4095~18088)	18083(6653~22041)
	W		4100(1200~5300)	5300(1950~6460)
PHDESIGNC	Btu/h		-	-
	W		5300	5300
PHDESIGNH	Btu/h		-	-
	W		4100	4400
SEER (CLASS)	W/W		6.1(A++)	6.2(A++)
SCOP (CLASS)	W/W		4.0(A+)	4.0(A+)
EER DECLARED	W/W		3.23	3.23
COP DECLARED	W/W		3.73	3.73
SOUND POWER OUTDOOR UNIT	dB(A)		64	64
PHDESIGNH HOT ZONE	W		4100	4700
HOT ZONE SCOPES (CLASS)	W/W		5.1(A++)	5.1(A++)
PHDESIGNH COLD ZONE	W		-	-
COLD ZONE SCOPES (CLASS)	W/W		-	-
POWER SUPPLY			220-240V~/50HZ	220-240V~/50HZ
VOLTAGE RANGE	V		165~264	165~264
POWER CONSUMPTION Nom/Min/Max	Cooling	W	1270(280~2150)	1638(460~2150)
	Heating	W	1100(270~2300)	1420(475~2460)
OPERATING CURRENT Nom/Min/Max	Cooling	A	5.63(1.24~9.54)	7.27(2.04~9.54)
	Heating	A	4.88(1.20~10.02)	6.30(2.11~10.91)
ANNUAL ENERGY CONSUMPTION	Cooling	KW/h	-	-
	Media	KW/h	-	-
	Warmer	KW/h	-	-
REFRIGERATION SYSTEM	Coolant		R32	R32
	Charge	Gr	930	1100
	CO2 equivalent	Tonn.	-	-
REFRIGERANT PIPES	Liquid	Poll.	1/4" x 2	1/4" x 2
	Gas	Poll.	3/8" x 2	3/8" x 2
DIMENSIONS (WxHxD)	mm		819x638x309	819x638x309
WEIGHT	Kg		36	39
PACKAGING DIMENSIONS	mm		972x688x402	972x688x402
THEIR WEIGHT	Kg		39	42

TECHNICAL DATA			MULTI VULCANO 3-21	MULTI VULCANO 3-27
COOLING CAPACITY Nom/Min/Max		Btu/h	20819(6655~24744)	26954(4359~28149)
		W	6100(1950~7250)	7900(2450~8250)
HEATING CAPACITY Nom/Min/Max		Btu/h	20819(6996~24839)	26954(8359~28490)
		W	6100(2050~7280)	7900(2450~8350)
PHDESIGNC		Btu/h	-	-
		W	7900	7900
PHDESIGNH		Btu/h	-	-
		W	6100	6100
SEER (CLASS)		W/W	6.1(A++)	6.2(A++)
SCOP (CLASS)		W/W	4.0(A+)	4.0(A+)
EER DECLARED		W/W	3.23	3.25
COP DECLARED		W/W	3.73	3.73
SOUND POWER OUTDOOR UNIT		dB(A)	66	66
PHDESIGNH HOT ZONE		W	4800	6400
HOT ZONE SCOPES (CLASS)		W/W	5.1(A++)	5.1(A++)
PHDESIGNH COLD ZONE		W	-	-
COLD ZONE SCOPES (CLASS)		W/W	-	-
POWER SUPPLY			220-240V~/50HZ	220-240V~/50HZ
VOLTAGE RANGE		V	165~264	165~264
POWER CONSUMPTION Nom/Min/Max	Cooling	W	1890(487~2850)	2430(685~3200)
	Heating	W	1630(532~2900)	2120(635~3150)
OPERATING CURRENT Nom/Min/Max	Cooling	A	8.39(2.16~12.65)	10.78(3.04~14.19)
	Heating	A	7.23(2.36~12.87)	9.40(2.82~13.98)
ANNUAL ENERGY CONSUMPTION	Cooling	KW/h	-	-
	Media	KW/h	-	-
	Warmer	KW/h	-	-
REFRIGERATION SYSTEM	Coolant		R32	R32
	Charge	Gr	1200	1420
	CO2 equivalent	Tonn.	-	-
REFRIGERANT PIPES	Liquid	Poll	1/4" x 3	1/4" x 3
	Gas	Poll	3/8" x 3	3/8" x 3
DIMENSIONS (WxHxD)		mm	860x720x320	860x720x320
WEIGHT		Kg	46	49
PACKAGING DIMENSIONS		mm	1015x775x445	1015x775x445
THEIR WEIGHT		Kg	50	53



The VULCANO model is available in the version:



WIFI INCLUDED

INTERIOR WALL
VU LCA NO

TECHNICAL DATA			VOLCANO UI 9000	VOLCANO UI 12000	VOLCANO UI 18000
COMMAND			Remote control	Remote control	Remote control
INDOOR UNIT SOUND POWER (S/H/M/L/Mute)		dB(A)	51/51/47/34/32	53/53/48/35/33	58/58/55/42/40
INDOOR UNIT SOUND PRESSURE (S/H/M/L/Mute)		dB(A)	38/38/34/21/19	40/40/35/22/20	47/47/44/31/29
AIR FLOW		m ³ /h	530	600	900
NET DIMENSIONS (WxHxD)		mm	700x270x198	805x270x197	900x225x295
NET WEIGHT		Kg	8	8.5	10.5
PACKAGING DIMENSIONS (WxHxD)		mm	750x317x267	864x332x267	979x292x354
GROSS WEIGHT		Kg	9	9.5	12.5
CONNECTION PIPE	Liquid	Poll.	1/4"	1/4"	1/4"
	Gas	Poll.	3/8"	3/8"	3/8"
	Max. length per UI	m	10	10	10
	Maximum height difference	m	10	10	10
	Standard distance	m	5	5	5
	Additional charge	g/m	12	12	12