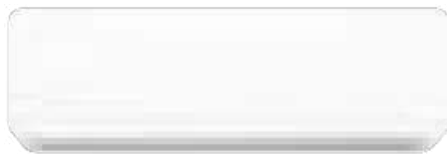


TECHNICAL DATA			MULTI VULCANO 2-14	MULTI VULCANO 2-18
COOLING CAPACITY Nom/Min/Max	Btu/h		14000(3750~17400)	18083(6312~19243)
	W		4100(1100~5100)	5300(1850~5640)
HEATING CAPACITY Nom/Min/Max	Btu/h		14000(4095~18088)	18083(6653~22041)
	W		4100(1200~5300)	5300(1950~6460)
PHDESIGNC	Btu/h		-	-
	W		5300	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		m3/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