

TECHNICAL DATA			PALMAROLA / CETARA 12000	PALMAROLA / CETARA 18000
COMMAND			Infrared	Infrared
PDESIGNC	kW		3.4	5.1
SEER	W/W		6.1	6.1
ENERGY EFFICIENCY CLASS RAFFR.			A++	A++
PDESIGNH	kW		2.4	4.5
SCOP	W/W		4.0	4.0
ENERGY EFFICIENCY CLASS HEATING			A+	A+
COOLING CAPACITY Nom/Min/Max	kW		3.40(1.00~3.77)	5.10(1.25~5.90)
COOLING ABSORPTION Nom/Min/Max	W		1130(290~1500)	1579(330~2350)
EER			3.00	3.23
HEATING CAPACITY Nom/Min/Max	kW		3.42(1.00~3.81)	5.13(1.25~6.08)
HEATING ABSORPTION Nom/Min/Max	W		922(290~1500)	1382(340~2540)
COP			3.71	3.71
AIR FLOW RATE INDOOR UNIT (H/M/L)	m3/h		650	850
SOUND PRESSURE LEVEL U.I. (H/M/L/S)	dB(A)		-	-
SOUND POWER LEVEL INDOOR UNIT	dB(A)		52/48/40	56/53/50
SOUND POWER LEVEL OUTDOOR UNIT	dB(A)		60	65
DESIGN PRESSURE	MPa		3.7/1.2	3.7/1.2
CONDENSATE DRAIN DIAMETER	mm		-	-
CONNECTING PIPES	Liquid	Poll.	1/4"	1/4"
	Gas	Poll.	3/8"	3/8"
SELECTABLE TEMPERATURES INDOOR UNIT	°C		16~31	16~31
OPERATIONAL LIMITS U.E.	Cooling	°C	-15~53	-15~53
	Heating	°C	-20~30	-20~30
REFRIGERATION SYSTEM	Coolant		R32	R32
	Charge	Gr	550	960
	CO2 equivalent	Tonn.	0.372	0.648
DIMENSIONS (W x H x D)	Internal	mm	700x600x215	700x600x215
	Exterior	mm	777x498x290	853x602x349
WEIGHT	Internal	kg	16	16
	Exterior	kg	24	35
PACKAGING (W x H x D)	Internal	mm	775x725x280	775x725x280
	Exterior	mm	818x520x325	890x628x385
GROSS WEIGHT	Internal	kg	18	18
	Exterior	kg	27	39