

TECHNICAL DATA			ISCHIA 9000	ISCHIA 12000
COMMAND			Remote control	Remote control
PDESIGNC		kW	2.6	3.5
SEER		W/W	8.5	8.5
ENERGY EFFICIENCY CLASS COOLING			A+++	A+++
PDESIGNC		kW	2.1	2.5
SCOP		W/W	4.6	4.6
HEATING ENERGY EFFICIENCY CLASS			A++	A++
COOLING CAPACITY Nom/Min/Max		kW	2.63(0.80~3.50)	3.53(1.00~4.00)
ABSORPTION COOLING Nom/Min/Max		W	649(240~1500)	895(290~1650)
EER			3.05	3.94
HEATING CAPACITY Nom/Min/Max		kW	2.83(1.00~3.90)	3.80(1.00~4.50)
HEATING ABSORPTION Nom/Min/Max		W	665(240~1615)	969(290~1930)
COP			4.25	3.92
DEHUMIDIFICATION CAPACITY		Litres/h	1.0	1.2
AIR FLOW RATE INDOOR UNIT		m³/h	620	680
AIR FLOW RATE OUTDOOR UNIT		m³/h	1900	2200
SOUND PRESSURE LEVEL U.I. (H/MH/ML/L/S/)		dB(A)	41/38/33/27/22	41/38/33/27/22
SOUND POWER LEVEL U.I. (H/MH/ML/L/S/)		dB(A)	51/48/42/35/32	51/48/42/35/32
SOUND POWER LEVEL U.E.		dB(A)	60	61
POWER SUPPLY		V	220-240V/50Hz/1P	220-240V/50Hz/1P
VOLTAGE RANGE		A	165~265	165~265
COMMUNICATION CABLE			4x1.0mm2	4x1.0mm2
CONNECTING PIPES	Liquid	Poll.	1/4"	1/4"
	Gas	Poll.	3/8"	1/2"
AREA OF APPLICATION		m²	9~16	14~22
MAX. TUBE LENGTH		m	25	25
MAXIMUM HEIGHT DIFFERENCE		m	10	10
TEMPERATURE RANGE		°C	16~31	16~31
REFRIGERATION SYSTEM	Coolant		R32	R32
	Charge	Gr	510	605
	CO2 equivalent	Tonn.	0.345	0.409
OPERATING TEMPERATURES COOLING	Exterior	°C	15~53	15~53
	Internal	°C	17~32	17~32
HEATING OPERATING TEMPERATURES	Exterior	°C	20~30	20~30
	Internal	°C	0~30	0~30

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