

CRCF Free cooling

			In-row configuration		Enclosure configuration	
			CRCF - I with condensing unit		CRCF - E with condensing unit	
Model			0051	0071	0051	0071
Power Supply	V/ph/Hz		230/1/50	230/1/50	230/1/50	230/1/50
Refrigerant			R410A	R410A	R410A	R410A
No. Circuits	N°		1	1	1	1
PERFORMANCE						
Total cooling capacity gross	(1)	kW	11,1	14,6	12,8	17,4
Sensible cooling capacity gross	(1)	kW	10,3	14,6	12,8	17,4
SHR			0,93	1,00	1,00	1,00
EER (total)		kW/kW	4,35	4,69	4,74	5,45
FANS						
Air flow		m³/h	1500	3360	1500	3360
Power Input		kW	0,32	0,69	0,33	0,69
Quantity		N°	2	4	2	4
Sound Pressure	(3)	dB(A)	59	64	58	64
SIZE AND WEIGHT						
A	(4)	mm	300	300	300	300
B	(4)	mm	1000	1000	1200	1200
H	(4)	mm	2085	2085	2085	2085
SIZE AND WEIGHT						
Dimension A	(4)	mm	1450	1450	1450	1450
Dimension B	(4)	mm	550	550	550	550
Dimension H	(4)	mm	1200	1700	1200	1700

CRCF - I

Notes:

1 Indoor conditions (in) 35 °C U.R. 27%; Condensing water 30/35 °C.

2 Indoor conditions (in) 35 °C U.R. 27%; Input water FC 10 °C.

3 Average sound pressure level, at a distance of 2m, for units in a free field on a reflecting surface.

The average sound pressure level is calculated based on the sound power level measured in accordance with ISO 3744.

4 Unit in standard configuration/execution, without optional accessories.

The units highlighted in this publication contain HFC R410A [GWP₁₀₀ 2088] fluorinated greenhouse gases.

CRCF - E

Notes:

1 Indoor conditions (in) 46 °C U.R. 16%; Condensing water 30/35 °C.

2 Indoor conditions (in) 46 °C U.R. 16%; Input water FC 14 °C.

3 Average sound pressure level, at a distance of 2m, for units in a free field on a reflecting surface.

The average sound pressure level is calculated based on the sound power level measured in accordance with ISO 3744.

4 Unit in standard configuration/execution, without optional accessories.

The units highlighted in this publication contain HFC R410A [GWP₁₀₀ 2088] fluorinated greenhouse gases.