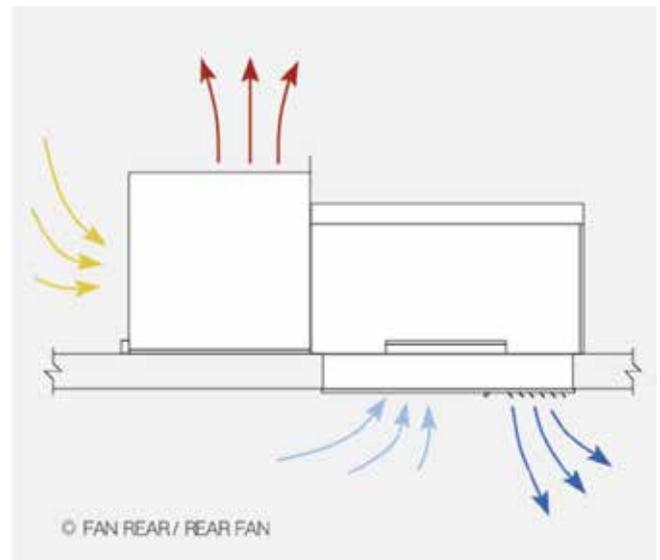


Ceiling Mounted Monoblock unit



Technical Specifications

Model	CTCMA123EM
Condensing Type	Air cooled
Voltage	220-240V/50hz
Motor (HP)	1.2HP
Capacity (W)	1421
Power rate (KW)	0.9
Current (A)	6.7
Working temp	-20°C ~ -10°C
Ambient	+35°C
Panel Thickness	100mm
Room Volume (Min / m ³)	4.0
Room Volume (Max / m ³)	9.0
Refrigerant	R404A
Defrost	Hot Gas Defrost
Compressor	Danfoss NJ2192GJ
Fan Condensor (No. x Ømm)	1 x 300
Fan Evaporator (No. x Ømm)	1 x 300
Air Flow Condensor (m ³ / hr)	1300
Air Flow Evaporator (m ³ / hr)	850
Air Throw Evaporator (mtrs)	6
Shell model	R2
Dimension L*D*H (mm)	710 x 620 x 510
Weight (Kg)	98



PRODUCT INFORMATION



Compressor performance curve data

Condensing Temperature (°C)	Evaporating Temperature (°C)	Cooling Capacity (W)	Power Consumption (W)	Current Consumption (A)
		±5%	±5%	±5%
45°C	-10	1979	1232	-
	-15	1598	1116	-
	-20	1269	994	-
	-25	986	871	-
	-30	746	751	-

Test condition: ASHRAE, Fan, Return Gas 35°C, Subcooling 8.3K, Evaporating: 7.2°C, Condensing: 54°C, Ambient: 35°C

Dimensions

