

CR42K6ME-TFM-XXXCM

Return Gas Temp.	20 °C (68 °F)	Voltage	400V, 50 Hz, 3 Phase
Sub - cooling	0 °C (0 °F)	Compressor	400 ft3 / minute
Ambient Temperature	35 °C (95 °F)	Refrigerant	R-404A

COOLING CAPACITY (W)

Condensing Temperature		Evaporating Temperature									Coefficient	
		-25	-20	-15	-10	-5	0	5	10	12,8		
°C											C1	33564,05312
	(°F)	-13	-4	5	14	23	32	41	50	55	C2	961,38327
21	70	3737	5061	6656	8530	10700	13176	15972	19102	21006	C3	-170,75377
30	86	2981	4138	5524	7154	9040	11194	13628	16359	18021	C4	9,33366
40	104	2139	3114	4274	5634	7207	9003	11039	13324	14720	C5	-5,46388
45	113	1731	2617	3666	4894	6311	7933	9771	11837	13100	C6	-0,60685
50	122		2134	3074	4172	5436	6884	8525	10375	11506	C7	0,01017
60	140				2793	3759	4862	6116	7536	8407	C8	-0,05090
											C9	0,00394
											C10	0,00272

INPUT POWER (W)

Condensing Temperature		Evaporating Temperature									Coefficient	
		-25	-20	-15	-10	-5	0	5	10	12,8		
°C											C1	1608,69533
	(°F)	-13	-4	5	14	23	32	41	50	55	C2	10,57516
21	70	1525	1750	1925	2055	2155	2235	2300	2365	2405	C3	-0,64606
30	86	1590	1830	2025	2185	2315	2430	2545	2660	2735	C4	-0,46595
40	104	1665	1920	2140	2325	2495	2655	2820	2995	3100	C5	0,12176
45	113	1695	1960	2190	2390	2580	2765	2950	3155	3280	C6	0,07721
50	122		1995	2235	2455	2660	2870	3080	3315	3460	C7	0,00241
60	140				2560	2805	3055	3325	3615	3795	C8	0,00238
											C9	0,00010
											C10	-0,00032