

CPU SERIES COPELAND/MANUROPE Condensing Units

Capacity at 35°C Ambient R404a / R507									
Unit Model	HP	Evaporating Temperature °C							
		-25	-20	-15	-10	-5	0	5	10
CC10MT-1/-3	2.00	1340	1732	2388	2985	3643	4349		
CC14MT-1/3	2.50	1850	2450	3100	3800	4400	5300		
CC18MT-1/3	2.75	2210	3090	4000	5000	6055	7100		
CC20MT	3.00	2745	3350	4600	5695	7005	8200		
CC27MT	4.00	3500	4535	5745	7075	8400	10305		
CC33MT	5.00	4200	5500	6800	8300	9980	1200		
CCMT65MT	5.40	5100	6400	7850	9500	11300	13155	15100	17000
CCMT73MT	6.10	6100	7500	9100	10980	13065	15280	17525	19770
CCMT81MT	6.80	6800	8400	10365	12510	14995	17400	19900	22405
CCMT100MT	8.30	7000	8705	11025	13650	16505	19505	22600	25630
CCMT125MT	10.40	8100	10475	13105	16095	19300	22600	26000	30000
CCMT144MT	12.00	9450	12095	15175	18575	22200	26095	30000	34000
CCMT160MT	13.30	10600	13525	16900	20600	24500	28625	32700	37000

CPU SERIES COPELAND/MANUROPE CONDENSING UNITS

Capacity at 35°C Ambient R134a									
Unit Model	HP	Evaporating Temperature °C							
		-25	-20	-15	-10	-5	0	5	10
CC10MT-1/-3	2.00			1540	1920	2380	3010	3650	4400
CC14MT-1/3	2.50			2104	2685	3325	4398	5231	6850
CC18MT-1/3	2.75			2471	3293	4028	4945	5896	7025
CC20MT	3.00			2810	3694	4609	5684	6881	8395
CC27MT	4.00			3636	4779	5911	7269	8795	10731
CC33MT	5.00			4165	5457	6709	8342	10095	12315
CCMT65MT	5.40				5700	7100	8800	10500	12800
CCMT73MT	6.10				5900	7450	9300	11240	13500
CCMT81MT	6.80				6340	8150	10180	12380	14730
CCMT100MT	8.30				6750	8870	11220	13750	16450
CCMT125MT	10.40				8350	10930	13770	16790	19979
CCMT144MT	12.00				10910	13950	17250	20790	24430
CCMT160MT	13.30				12070	15310	18840	22610	26520

R404A	REFRIGERATION CAPACITY
R134A	Capacity based on 20°C return gas temperature 3K subcooling.

Model No.	Refrigerant	Evaporator Temperature °C								Capacity Ratings in Watts			
		-35	-30	-25	-20	-15	-10	-5	0	5	7	10	
CC12/90	R404A	1155	1571	2075	2676	3381	4202	5145	6344	7600			
	R134A		787	1016	1402	1872	2347	3104	3883	4782	5280	5811	
CC12/110	R404A	1473	2050	2610	3200	4010	4900	5810	7361	8796			
	R134A		797	1173	1631	2183	2842	3619	4528	5580	6163	6787	
CC22/125	R404A	1640	2230	2920	3680	4550	5500	6550	8733	10492			
	R134A		938	1380	1919	2569	3344	4258	5327	6565	7251	7985	
CC22/160	R404A	2030	2760	3610	4560	5640	6820	8130					
	R134A		1158	1704	2369	3171	4128	5257	6577	8105	8952	9859	
CC22/190	R404A	2450	3350	4370	5520	6820	8250	9820					
	R134A		1401	2062	2867	3837	4995	6361	7958	9807	10832	11929	
CC34/215	R404A	2760	3770	4900	6180	7610	9190	10890					
	R134A		1536	2253	3120	4171	5443	6972	8794	10944	12154	13459	
CC34/255	R404A	3250	4440	5780	7290	8970	10850	12880					
	R134A		1876	2761	3828	5137	6687	8517	10655	13130	14503	15971	
CC34/315	R404A	3960	5400	7000	8810	10800	12980	15350					
	R134A		2481	3498	4755	6292	8147	10361	12972	16021	17721	19546	
CC34/380	R404A	4790	6510	8470	10640	13040	15680	18540					
	R134A		2802	4124	5734	7674	9990	12723	15196	19613	21664	23858	