

# Embraco Cross Reference - Copeland



Refrigerant	Copeland	Embraco								
	Model	Model	Application	HP	Capacity (BTU/H) - ASHRAE			Capacity (BTU/H) - ARI		
					LBP	HBP32	HBP46	LBP	MBP	HBP
R-134a	AFE07C3E	NE2121Z	LBP	1/4	950			781		
	AFE10C3E	NE2130Z	LBP	1/3	1,252			1,027		
	AFE12C3E	NE2134Z	LBP	1/2	1,450			1,189		
	AFE12C4E	NEK2140Z	LBP	1/2	1,706			1,332		
	ARE13C4E	NEK6132Z	M/HBP	1/6			1,762			1,472
	ARE17C4E	NEK6144Z	M/HBP	1/6+			2,183			1,814
	ARE29C4E	NEK6170Z	M/HBP	1/4			3,336			2,971
	ARE34C4E	NEK6187Z	M/HBP	1/3+			3,830			3,410
	ARE40C4E	NEK6210Z	M/HBP	1/3+			4,524			4,031
	ARE46C4E	NEK6212Z	M/HBP	1/2			5,178			4,610
	ARE51C4E	NEK6214Z	M/HBP	3/4-			5,960			5,309
	AR84C2E	NJ6220Z	M/HBP	1			10,169			9,060
	ARJ11K2E	NJ6226Z	M/HBP	1 1/4			11,130			9,916
R-404A	AFE08C4E	NEK2121GK	LBP	1/3	1,212			920		
	AFE11C4E	NEK2125GK	LBP	1/3+	1,458			1,120		
	AFE13C4E	NEK2134GK	LBP	1/2	1,948			1,490		
	AFE17C4E	NEK2150GK	LBP	1/2+	2,493			1,828		
	RFT22C1E	NT2168GKV	LBP	3/4	2,628			1,983		
	RFT29C1E	NT2180GKV	LBP	1	3,822			3,079		
	AFJ31C2E	NJ2192GK	LBP	1 1/4	4,500			3,339		
	RFT42C1E	NT2212GKV	LBP	1 1/2	5,710			4,236		
	ASE20C4E	NEK6181GK	M/HBP	1/3+			4,255		2,128	
	ASE26C4E	NEK6210GK	M/HBP	1/2			5,355		2,677	
	RST40C1E	NT6217GKV	M/HBP	3/4			7,380		3,511	
	RST45C1E	NT6220GKV	M/HBP	3/4			8,464		4,261	
	RST55C1E	NT6222GKV	M/HBP	1			10,376		5,241	
	RST61C1E	NT6224GKV	M/HBP	1			12,326		6,163	
	RST64C1E	NT6226GKV	M/HBP	1+			13,258		6,719	
	RST70C1E	NTU6232GKV	MBP	1+					7,127	
	RST80C1E	NTU6234GKV	MBP	1 1/4					8,257	
	RST97C1E	NTU6238GKV	MBP	1 1/2					9,379	
	RST10K1E	NTU6240GKV	MBP	1 1/2					9,759	
R-22	ARE36C3	NE6195E	M/HBP	1/2			4,378			3,680
	ARE43C3	NE6210E	M/HBP	1/2			4,640			4,080
	ARE59C3	NE9213E	M/HBP	3/4			6,543			5,780
	ART69C1	T6217E	M/HBP	3/4+			7,546			6,500
	ART82C1	T6220E	M/HBP	1-			9,068			7,990
	ART97C1	T6222E	M/HBP	1			10,400			9,600

**Note:** Cross reference comparisons do not imply that all products compared are exact in reference to form, fit and function. Review specifications carefully prior to purchase.

	Checkpoint Temperature (°F)					
	ASHRAE			ARI		
	LBP	HBP32	HBP46	LBP	MBP	HBP
Evap. :	-10	45	45	-10	20	45
Cond. :	130	130	130	120	120	130
Liq. :	90	90	115	120	120	130
Amb. :	90	90	95	95	95	95
Suct. :	90	90	95	40	40	65