



ECOLINE Compressor Capacity

Series	ECOLINE Model Number	CFM	CFH	LT (kBtu/h)						
				-25°F / 105°F / 0°F SC / 40°F RGT / 100%USH						
				R22*	R507A	R404A	R407A*	R407F	R448A	R449A
CE1	2KES-05	2.9	173	2.3	2.3	2.2	2.1	2.2	1.8	1.8
CE1	2JES-07	3.7	222	3.2	3.4	3.3	3.0	3.3	2.7	2.7
CE1	2HES-1	4.6	278	4.4	4.5	4.3	4.0	4.4	3.6	3.6
CE1	2GES-2	5.4	323	5.5	5.5	5.2	4.9	5.3	4.3	4.3
CE1	2FES-2	6.8	407	6.7	6.7	6.4	6.2	6.7	5.5	5.5
CE2	2EES-2	8.1	484	7.8	8.7	8.4	6.5	7.1	7.0	7.0
CE2	2DES-2	9.5	572	9.4	10.7	10.2	8.0	8.7	8.6	8.6
CE2	2CES-3	11.5	692	12.0	13.5	13.0	10.3	11.2	11.1	11.0
CE3	4FES-3	12.8	770	12.0	14.6	14.0	11.2	12.1	11.9	11.9
CE3	4EES-4	16.2	969	15.5	17.9	17.2	13.9	15.0	14.9	14.8
CE3	4DES-5	19.1	1145	18.9	22.0	21.2	16.2	17.5	17.3	17.3
CE3	4CES-6	23.1	1385	23.9	26.2	25.2	20.8	22.5	22.2	22.1
CE4	4VE(S)-77	24.7	1480	24.1	25.3	24.1	19.1	20.8	20.7	20.7
CE4	4TE(S)-9	29.4	1761	29.5	31.8	30.4	25.1	26.3	26.5	26.4
CE4	4PE(S)-12	34.5	2067	34.1	34.7	33.2	26.7	28.2	28.4	28.4
CE4	4NE(S)-14	40	2397	39.7	43.2	41.4	33.4	35.4	36.0	35.9
BE5	4JE-15	45.1	2707	42.7	52.0	49.9	36.6	41.2	43.6	43.4
BE5	4HE-18	52.3	3139	49.5	62.3	59.8	45.0	50.7	52.7	52.5
BE5	4GE-23	60.1	3604	57.6	73.9	71.0	55.7	58.6	63.1	62.9
BE5	4FE-28	72.3	4339	68.8	88.5	85.0	63.9	70.2	75.5	75.3
BE6	6JE-25	67.7	4060	64.0	77.7	74.5	54.8	61.8	65.2	65.0
BE6	6HE-28	78.5	4709	74.3	91.8	88.1	67.6	72.7	77.7	77.5
BE6	6GE-34	90.1	5406	86.4	112.0	107.8	78.4	88.6	96.6	96.2
BE6	6FE-44	107.7	6462	104.7	132.7	127.6	95.8	105.4	113.3	112.9

*R22 and R407F calculated in CIC mode

Series	ECOLINE Model Number	CFM	CFH	MT (kBtu/h)							
				20°F / 110°F / 0°F SC / 65°F RGT / 100%USH							
				R22	R134a*	R507A	R404A	R407A	R407F	R448A	R449A
CE1	2KES-05	2.9	173	8.5	5.1	8.7	8.5	8.8	9.4	8.3	8.3
CE1	2JES-07	3.7	222	11.2	6.5	11.9	11.6	11.8	12.6	11.1	11.1
CE1	2HES-1	4.6	278	14.6	9.0	15.0	14.6	15.1	16.1	14.2	14.2
CE1	2GES-2	5.4	323	17.1	10.7	17.6	17.2	17.7	18.9	16.8	16.7
CE1	2FES-2	6.8	407	21.2	13.3	21.8	21.3	22.5	24.0	21.2	21.1
CE2	2EES-2	8.1	484	26.3	16.4	28.2	27.5	25.5	27.3	26.5	26.4
CE2	2DES-2	9.5	572	31.5	19.7	33.7	32.9	30.6	32.7	31.7	31.6
CE2	2CES-3	11.5	692	38.8	24.4	41.6	40.6	37.8	40.3	39.2	38.9
CE3	4FES-3	12.8	770	41.3	25.4	45.1	44.0	41.5	44.3	43.0	42.8
CE3	4EES-4	16.2	969	52.6	33.4	56.6	55.2	52.0	55.5	53.9	53.6
CE3	4DES-5	19.1	1145	62.9	38.8	68.4	66.7	61.1	65.3	63.4	63.0
CE3	4CES-6	23.1	1385	77.4	48.1	82.9	80.8	75.5	80.6	78.3	77.8
CE4	4VE(S)-77	24.7	1480	83.4	50.7	86.1	83.9	77.7	82.3	80.9	80.4
CE4	4TE(S)-9	29.4	1761	100.9	61.6	104.6	102.1	95.4	100.2	98.5	97.9
CE4	4PE(S)-12	34.5	2067	115.3	69.7	119.7	116.7	108.5	114.5	112.2	111.5
CE4	4NE(S)-14	40	2397	136.2	82.9	142.6	139.1	128.9	136.5	134.1	133.3
BE5	4JE-15	45.1	2707	153.5	95.3	163.8	159.8	145.0	157.4	154.8	153.9
BE5	4HE-18	52.3	3139	178.7	113.1	191.4	186.8	171.2	186.2	181.2	180.1
BE5	4GE-23	60.1	3604	210.8	127.0	221.4	216.2	200.6	217.1	210.0	209.0
BE5	4FE-28	72.3	4339	251.8	156.3	261.3	255.2	236.5	259.1	248.0	247.0
BE6	6JE-25	67.7	4060	230.3	139.8	243.7	237.9	217.5	235.7	230.0	229.0
BE6	6HE-28	78.5	4709	271.8	165.9	281.2	274.5	256.8	278.9	266.0	265.0
BE6	6GE-34	90.1	5406	313.3	190.9	326.4	318.8	295.3	321.5	311.0	309.0
BE6	6FE-44	107.7	6462	377.7	230.8	392.0	382.9	354.7	387.8	373.0	370.0

*Motor 3

Series	ECOLINE Model Number	CFM	CFH	HT (kBtu/h)		
				45°F / 130°F / 15°F SC / 65°F RGT / 100%USH		
				R22	R134a	R513A
CE1	2KES-05	2.9	173	14.4	9.1	9.3
CE1	2JES-07	3.7	222	17.9	11.7	12.0
CE1	2HES-2	4.6	278	22.7	15.3	15.7
CE1	2GES-2	5.4	323	26.7	18.0	18.4
CE1	2FES-3	6.8	407	32.7	22.0	22.5
CE2	2EES-3	8.1	484	41.6	27.8	28.5
CE2	2DES-3	9.5	572	49.6	33.3	34.0
CE2	2CES-4	11.5	692	60.9	41.1	41.9
CE3	4FES-5	12.8	770	65.4	43.2	44.2
CE3	4EES-6	16.2	969	83.0	55.5	56.6
CE3	4DES-7	19.1	1145	99.0	65.9	67.3
CE3	4CES-9	23.1	1385	121.6	81.2	82.9
CE4	4VE(S)-10	24.7	1480	134.1	84.3	87.1
CE4	4TE(S)-12	29.4	1761	161.7	102.1	105.3
CE4	4PE(S)-15	34.5	2067	185.7	116.4	120.3
CE4	4NE(S)-20	40	2397	218.6	139.2	142.1
BE5	4JE-22	45.1	2707	246.5	156.3	162.4
BE5	4HE-25	52.3	3139	290.8	186.0	191.2
BE5	4GE-30	60.1	3604	336.9	217.3	214.0
BE5	4FE-35	72.3	4339	401.7	255.4	265.0
BE6	6JE-33	67.7	4060	369.8	237.8	240.0
BE6	6HE-35	78.5	4709	436.2	274.3	283.0
BE6	6GE-40	90.1	5406	500.7	318.9	322.0
BE6	6FE-50	107.7	6462	602.6	374.3	389.0