

Capacity Chart Model : K42

Refrigerant	NH3				R-22			
Evaporating Temp. in °C	Condensing Temperature				Condensing Temperature			
	35°C		40°C		35°C		40°C	
	Qo kW	Pe kW	Qo kW	Pe kW	Qo kW	Pe kW	Qo kW	Pe kW
-20	224.600	80.20	242.800	86.80	-	-	-	-
-21	218.700	78.72	232.940	85.16	-	-	-	-
-22	212.800	77.24	223.080	83.52	-	-	-	-
-23	206.900	75.76	213.220	81.88	-	-	-	-
-24	201.000	74.28	203.360	80.24	-	-	-	-
-25	195.100	72.80	193.500	78.60	194.500	88.60	191.900	94.50
-26	186.800	71.34	185.260	76.98	188.060	87.00	185.520	92.80
-27	178.500	69.88	177.020	75.36	181.620	85.40	179.140	91.10
-28	170.200	68.42	168.780	73.74	175.180	83.80	172.760	89.40
-29	161.900	66.96	160.540	72.12	168.740	82.20	166.380	87.70
-30	153.600	65.50	152.300	70.50	162.300	80.60	160.000	86.00
-31	146.740	64.06	145.480	68.88	156.620	79.10	154.400	84.42
-32	139.880	62.62	138.660	67.26	150.940	77.60	148.800	82.84
-33	133.020	61.18	131.840	65.64	145.260	76.10	143.200	81.26
-34	126.160	59.74	125.020	64.02	139.580	74.60	137.600	79.68
-35	119.300	58.30	118.200	62.40	133.900	73.10	132.000	78.10
-36	113.700	56.86	112.600	60.76	128.980	71.70	127.120	76.58
-37	108.100	55.42	107.000	59.12	124.060	70.30	122.240	75.06
-38	102.500	53.98	101.400	57.48	119.140	68.90	117.360	73.54
-39	96.900	52.54	95.800	55.84	114.220	67.50	112.480	72.02
-40	91.300	51.10	90.200	54.20	109.300	66.10	107.600	70.50
-41	86.760	49.62	-	-	105.040	64.74	103.400	69.04
-42	82.220	48.14	-	-	100.780	63.38	99.200	67.58
-43	77.680	46.66	-	-	96.520	62.02	95.000	66.12
-44	73.140	45.18	-	-	92.260	60.66	90.800	64.66
-45	68.600	43.70	-	-	88.000	59.30	86.600	63.20
-46	-	-	-	-	84.360	57.98	83.000	63.20
-47	-	-	-	-	80.720	56.66	79.400	63.20
-48	-	-	-	-	77.080	55.34	75.800	63.20
-49	-	-	-	-	73.440	54.02	72.200	63.20
-50	-	-	-	-	69.800	52.70	68.600	55.90
-51	-	-	-	-	66.740	51.40	65.580	55.90
-52	-	-	-	-	63.680	50.10	62.560	55.90
-53	-	-	-	-	60.620	48.80	59.540	55.90
-54	-	-	-	-	57.560	47.50	56.520	55.90
-55	-	-	-	-	54.500	46.20	53.500	48.70
-56	-	-	-	-	51.960	44.86	50.980	48.70
-57	-	-	-	-	49.420	43.52	48.460	48.70
-58	-	-	-	-	46.880	42.18	45.940	48.70
-59	-	-	-	-	44.340	40.84	43.420	48.70
-60	-	-	-	-	41.8000	39.50	40.900	41.30