



## LOW BACK PRESSURE REFRIGERATION

**R-404A**



Compressor	Nominal Power (HP)	Displacement (CM <sup>3</sup> )	Refrigerating Capacity (Watts)			Condensing Unit	Refrigerating Capacity (Watts)		
			-35°C	-30°C	-20°C		-40°C	-30°C	-20°C
AEZ2411Z	1/4	7.60	144	209	386	AEZ2411ZBR	126	232	359
AEZ2415Z	3/8	8.10	160	231	429	AEZ2415ZBR	147	267	407
CAE2417Z	4/9	11.30	161	280	557	CAE2417ZBR	159	321	495
CAE2420Z	1/2	12.60	232	357	654	CAE2420ZBR	199	394	605
CAE2424Z	3/5	15.10	291	442	783	CAE2424ZBR	298	518	772
CAJ/TAJ2428Z	7/10	15.20	248	394	762	CAJ/TAJ2428ZBR	254	483	752
CAJ2432Z	3/4	18.30	318	510	950	CAJ2432ZBR	291	569	877
CAJ2440Z	1	21.00	452	647	1,166	CAJ2440ZBR	395	687	1,028
CAJ/TAJ2446Z	1	26.15	549	797	1,423	CAJ/TAJ2446ZBR	553	937	1,416
CAJ/TAJ2464Z	1 1/2	34.45	723	1,076	1,902	CAJ/TAJ2464ZBR	653	1,118	1,658
FH/TFH2480Z	2	53.20	738	1,319	2,662	FH/TFH2480ZBR	852	1,628	2,519
FH/TFH2511Z	2 3/4	74.25	1,380	2,016	3,796	FH/TFH2511ZBR	992	2,105	3,301
TAG2516Z	4	112.50	1,743	2,704	5,335	TAG2516ZBR	1,631	3,146	4,940
TAG2522Z	5 1/2	134.80	2,378	3,542	6,688	TAG2522ZBR	2,146	3,971	6,107
TAGD2532Z	8	225.00	3,486	5,409	10,671	TAGD2532ZBR	3,005	5,954	9,676
TAGD2544Z	11	269.60	4,756	7,084	13,376	TAGD2544ZBR	4,085	7,577	11,713

## HIGH BACK PRESSURE REFRIGERATION

**R-404A**



Compressor	Nominal Power (HP)	Displacement (CM <sup>3</sup> )	Refrigerating Capacity (Watts)			Condensing Unit	Refrigerating Capacity (Watts)		
			-5°C	0°C	+7.2°C		-5°C	0°C	+7.2°C
AEZ4425Z	1/5	4.50	341	432	587	AEZ4425ZHR	359	431	541
AEZ4430Z	1/4	5.70	441	550	741	AEZ4430ZHR	497	592	742
AEZ4440Z	1/3	7.60	590	743	1,004	AEZ4440ZHR	663	783	970
AEZ9440Z	1/3	7.60	590	743	1,004	AEZ9440ZMHR	663	783	970
CAE4450Z	3/8	9.40	731	927	1,270	CAE4450ZHR	819	974	1,222
CAE9450Z	3/8	9.40	731	927	1,270	CAE9450ZMHR	819	974	1,222
CAE9460Z	1/2	11.30	908	1,141	1,545	CAE9460ZMHR	956	1,117	1,368
CAE9470Z	5/8	13.30	1,109	1,392	1,878	CAE9470ZMHR	1,228	1,441	1,775
CAJ/TAJ9480Z	2/3	15.20	1,284	1,607	2,172	CAJ/TAJ9480ZMHR	1,392	1,624	1,992
CAJ/TAJ9510Z	1	18.30	1,583	1,972	2,650	CAJ/TAJ9510ZMHR	1,691	1,973	2,398
CAJTAJ9513Z	1 1/8	24.20	1,955	2,485	3,406	CAJTAJ9513ZMHR	2,034	2,365	2,869
CAJ/TAJ4517Z	1 1/2	25.95	2,273	2,857	3,860	CAJ/TAJ4517ZHR	2,565	3,029	3,677
CAJ/TAJ4519Z	1 3/5	34.45	3,009	3,756	5,030	CAJ/TAJ4519ZHR	3,243	3,803	4,643
FH/TFH4522Z	1 4/5	39.95	2,970	3,734	5,036	FH/TFH4522ZHR	3,212	3,787	4,676
FH/TFH4524Z	2	43.50	3,395	4,249	5,682	FH/TFH4524ZHR	3,538	4,160	5,127
FH/TFH4531Z	2 3/5	56.65	4,505	5,573	7,266	FH/TFH4531ZHR	5,090	5,990	7,372
FH/TFH4540Z	3 2/7	74.25	5,635	6,912	9,013	FH/TFH4540ZHR	5,980	7,010	8,609
TAG4546Z	3 4/5	90.20	6,134	7,867	10,859	TAG4546ZHR	7,384	8,878	11,256
TAG4553Z	4 2/5	100.70	6,957	8,865	12,151	TAG4553ZHR	7,779	9,338	11,769
TAG4561Z	5	112.50	7,914	9,953	13,438	TAG4561ZHR	9,042	10,883	13,766
TAG4568Z	5 5/7	124.40	9,463	11,787	15,730	TAG4568ZHR	10,483	12,540	15,550
TAG4573Z	6	134.80	10,122	12,567	16,755	TAG4573ZHR	10,716	12,698	15,853
TAGD4590Z	7 1/2	180.40	12,268	15,735	21,718	TAGD4590ZHR	13,697	16,265	20,237
TAGD4610Z	8 1/3	201.40	13,915	17,731	24,302	TAGD4610ZHR	15,167	18,172	22,924
TAGD4612Z	10	225.00	15,828	19,905	26,876	TAGD4612ZHR	17,816	20,947	25,768
TAGD4614Z	11 2/3	248.80	18,927	23,574	31,460	TAGD4614ZHR	20,968	24,416	29,417
TAGD4615Z	12 1/2	269.60	20,243	25,135	33,510	TAGD4615ZHR	21,947	25,743	32,206