

R404A - Hermetic for Low Temp Applications



Cat. No.	Model	Compressor		Amb. Temp °C	R404A Capacity: Watts Evaporating Temperature: °C							Conns Suction: Liquid	Cond. Fan(s) No./ Dia. mm	Nom. Current Comp. + Fan(s) FLA
		Nom HP	Motor Type		-40	-35	-30	-23.3	-20	-15	-10			
259570	CAE T 2417ZBR	1/3	CSR	32	155	236	319	435	494	586	682	3/8" : 1/4"	1/202	2.25
				43	126	192	263	368	423	512	606			
				46	121	182	251	352	406	493	586			
259571	CAE T 2420ZBR	1/2	CSIR	32	226	328	437	594	676	806	944	3/8" : 1/4"	1/250	3.25
				43	178	264	359	501	578	703	838			
				46	166	248	339	478	553	676	811			
259572	CAE T 2424ZBR	5/8	CSR	32	318	431	559	753	858	1030	1216	3/8" : 1/4"	1/300	2.51
				43	251	347	459	635	734	897	1080			
				46	234	326	434	605	702	864	1045			
259573	CAJ 2428ZBR	1/2	CSIR	32	271	395	529	722	823	984	1154	1/2" : 1/4"	1/300	3.98
				43	213	318	434	609	704	858	1025			
				46	199	298	410	581	673	826	993			
259574	CAJ T 2432ZBR	5/8	CSR	32	250	414	588	840	971	1179	1398	1/2" : 3/8"	1/300	3.1
				43	197	333	483	708	830	1027	1242			
				46	184	312	456	675	794	989	1202			
259575	CAJ T 2446ZBR	3/4	CSR	32	371	571	792	1119	1293	1573	1874	5/8" : 3/8"	1/300	3.97
				43	292	460	650	944	1105	1371	1664			
				46	272	431	615	900	1058	1320	1611			
259576 259577	CAJ T 2464ZBR TAJ T 2464ZBR	1 1/2	CSR 3Ø	32	337	714	1094	1609	1825	2256	2650	5/8" : 3/8"	1/356	5.57 2.25
				43	265	574	898	1357	1594	1966	2354			
				46	247	539	849	1294	1525	1892	2279			
259578 259579	FH T 2480ZBR TFH T 2480ZBR	2	CSR 3Ø	32	872	1334	1800	2432	2746	3225	3709	5/8" : 3/8"	1/356	8.34 2.79
				43	687	1073	1478	2051	2347	2811	3295			
				46	640	1007	1397	1955	2245	2705	3189			
259585 259580	FH T 2511ZBR TFH T 2511ZBR	2 1/2	CSR 3Ø	32	1194	1744	2356	3274	3767	4566	5427	7/8" : 3/8"	2/356	12.1 3.98
				43	940	1402	1934	2762	3219	3979	4821			
				46	877	1317	1828	2632	3080	3830	4666			
259581	TAG T 2516ZBR	4	3Ø	32	1671	2429	3268	4519	5188	6269	7430	7/8" : 3/8"	2/356	5.21
				43	1316	1954	2683	3812	4434	5463	6600			
				46	1226	1834	2536	3633	4243	5258	6388			
259582	TAG T 2522ZBR	5 1/2	3Ø	32	2024	3077	4202	5826	6674	8019	9438	1 1/8" : 3/8"	2/406	6.65
				43	1594	2474	3450	4915	5704	6989	8383			
				46	1486	2323	3261	4684	5458	6726	8114			
259583	TAGD T 2532ZBR	2 x 4	3Ø	32	3141	4566	6134	8500	9753	11785	13968	1 1/8" : 3/4"	2/508	10.4
				43	2474	3673	4959	7200	8335	10270	12408			
				46	2304	3447	4818	6900	7976	9885	12009			
259584	TAGD T 2544ZBR	2 x 5 1/2	3Ø	32	3821	5809	7933	11000	12601	15140	17904	1 3/8" : 3/4"	2/508	13.3
				43	3178	4932	6878	9800	11373	13395	16714			
				46	2823	4413	6196	8900	10370	12779	15417			

Capacity Rating Basis: Return gas at ambient temperature, temperature of refrigerant at condenser outlet is subcooled within the condensing limits of the unit.

Current FLA are given at nominal voltage, 32°C ambient and -23.3°C evaporating.

Motor Types:

- CSIR: Capacitor Start, Induction Run } 1 Phase, 50 Hz, 220-240 Volt
- CSR: Capacitor Start and Run } 3Ø: 3 Phase, 50 Hz, 400 Volt

ALL MODELS ARE ALSO SUITABLE FOR OPERATION WITH R507 AND R407B