

Tabela de Aplicação de Compressores



Categoria	Aplicação	Fluido refrigerante	Refer. Comercial HP	Capacidade		Modelo	LM	Desloc (cm3)	EER (Btu/Wh)	Corrente (A)	Tensão (V)	Relê	Protetor	Capacitor de Partida	
				BTU/h	Kcal/h										
Linha Doméstica	LBP	R12	1/8	360	91	AZ1335DS	AZ223DS	3,59	3,43	1,25	127	RP3815	T7511-58	161-193MF 110VAC	
				360	91	AZ1335DS	AZ223RS	3,59	3,21	0,69	220	RP2815	T7740-58	45/53MF 220VAC	
			1/6	450	113	AE1343AS TR	AE130AS	5,47	2,90	2,11	127	RP4215	T0919-58	130-156MF 110VAC	
				450	113	AE1343AS TR	AE130GS	5,47	2,90	1,15	220	RP3515	T0513-58	64-77MF 220VAC	
				450	113	AE1343AS	AE130LS	5,47	3,00	2,54	115	RP5015	T15206-58	---	
				450	113	AE1343AS	AE130GS	5,47	2,90	1,15	220	RP3515	T0513-58	64-77MF 220VAC	
				550	139	AZ1355DS	AZ226DS	5,58	3,46	2,10	127	RP5115	T9135-58	161-193MFD 110VAC	
				550	139	AZ1355DS	AZ226RS	5,58	3,50	1,05	220	RP3715	T8040-58	---	
			1/5	650	164	AE1360AS TR	AE140AS	7,55	3,42	2,49	127	RP5015	T7112-58	196-236MF 110VAC	
				650	164	AE1360AS TR	AE140GS	7,55	3,51	1,31	220	RP4015	T0910-58	43-53MF 220VAC	
			1/4	820	207	AE1380AS TR	AE150LS	8,85	3,50	3,54	115	RP6015	T4206-58	243-292MF 110VAC	
				820	207	AE1380AS TR	AE150GS	8,85	3,70	1,49	220	RP4215	T4111-58	88-108MF 220VAC	
			1/3	1.050	265	AE2410AS	AE235DS	12,04	3,50	4,03	127	RP5618	T9132-58	216-259MF 110VAC	
				1.050	265	AE2410AS	AE235ES	12,04	3,75	2,00	220	RP4218	T7511-58	88-108MF 250VAC	
			R134a	1/10	335	84	THB1330YS	TH330AS	3,40	3,94	1,25	127	SR171102	RT-ETP05KC	216-259MF 110VAC
					335	84	THB1330YS	TH330ES	3,40	3,99	0,63	220	SR273102	RT-DTL10LF	64-77MF 220VAC
		1/8		425	107	THG1340YS	TH201DS	3,79	4,25	1,26	127	RP3915	T25919-23	---	
				425	107	THG1340YS	TH201GS	3,79	4,25	0,70	220	RP2915	T7924-23	---	
		1/6		525	132	THG1352YDS	TH221DS	5,01	4,39	1,49	127	SR171102	4TM314PFBYY-53	---	
				525	132	THG1352YGS	TH221GS	5,01	4,27	0,82	220	SR273102	4TM213PFBYY-53	---	
		1/5		600	151	THG1358YS	TH231DS	5,58	4,17	1,93	127	RP4802	4TM317TFBYY-53	161-193MF 110VAC	
				600	151	THG1358YGS	TH231GS	5,58	4,41	0,96	220	SR273102	4TM205UFBYY-53	64-77MF 220VAC	
		1/5 +		710	179	TW1368YS	TW140DS	6,53	4,26	2,39	127	RP5418	T24435-23	161-193MF 110VAC	
				710	179	TW1368YS	TW140RS	6,53	4,26	1,10	220	RP3818	T89024-23	53-64MF 165VAC	
				680	171	TSA1374YDS	TS106DS	5,65	4,89	1,76	127	RP4802	RT-FTP04KP	176-216MF 165VAC	
				680	171	TSA1374YGS	TS106GS	5,65	4,89	0,95	220	RP3602	4TM189UFBYY-53	---	
		1/4		775	195	TW1380YS	TW150DS	7,28	4,48	2,40	127	SR171102	4TM435SFBYY-53	130-156MF 165VAC	
				775	195	TW1380YS	TW150GS	7,28	4,45	1,28	220	SR273102	4TM293SFBYY-53	64/77MF 250VAC	
			800	202	TSA1380YDS	TS107DS	6,53	4,94	2,09	127	RP5102	4TM757TFBZZ-53	108-130MFD 165VAC		
			800	202	TSA1380YGS	TS107GS	6,53	5,10	1,04	220	RP3802	RT-HTL08KC	53-64MFD 250VAC		
			855	215	TPH1380YDS	TP152DS	6,53	5,00	2,19	127	SR171102	4TM427RFBYY-53	161/193MF 110VAC		
			855	215	TPH1380YGS	TP152GS	6,53	5,00	1,19	220	SR273102	4TM232VHBY-53	64/77MF 220VAC		
		1/3	945	238	TW1390YS	TW160DS	8,36	4,59	2,77	127	RP5718	T90619-23	270/324MF 165VAC		
			945	238	TW1390YS	TW160RS	8,36	4,59	1,44	220	RP4518	T25911-23	64/77MF 220VAC		
		R600a	1/4	740	186	TSA1370MDS	TS211DS	10,9	5,12	1,97	127	SR171102	RT-CT205KP	---	
				740	186	TSA1370MGS	TS211GS	10,9	5,2	1,00	220	SR273102	RT-DTN05KC	---	

Referência:

Temperatura de evaporação

LBP	MBP-CBP	HBP - A/C
-23,3°C	-6,7°C	7,2°C

www.tecumseh.com.br

Categoria	Aplicação	Fluido refrigerante	Refer. Comercial HP	Capacidade		Modelo	LM	Desloc (cm3)	EER (Btu/Wh)	Corrente (A)	Tensão (V)	Relê	Protetor	Capacitor de Partida
				BTU/h	Kcal/h									
Linha Comercial	MBP/HBP	R12	1/3 +	4.100	1.033	AE4440AS	AE234ES	12,04	6,04	4,00	220	RP5408	T24932-42	43/53MF 250VAC
			1/2	4.800	1.210	AE4448AS	AE256ES	14,17	6,00	4,74	220	RP5918	T8132-58	64-77MF 220VAC
	CBP-MBP	R134a	1/10	470	118	AZ0345YS	AZ400AS	2,23	4,52	1,32	127	RP3415	T7910-23	---
				470	118	AZ0345YS	AZ400RS	2,23	4,39	0,75	220	RP2415	T90024-23	---
			1/8	610	154	AZ0360YS	AZ410AS	2,95	4,56	1,87	127	RP3915	T25911-58	130/156MF 110VAC
				610	154	AZ0360YS	AZ410GS	2,95	4,60	0,90	220	RP2615	T80521-23	---
			1/6	870	219	AZ0387YS	AZ430AS	4,00	4,94	2,25	127	RP4915	T8006-23	161/193MF 110VAC
				870	219	AZ0387YS	AZ430ES	4,00	4,94	1,20	220	RP3615	T28211-23	---
			1/5	1.175	296	AZ0411YS	AZ440AS	5,59	4,80	3,43	127	RP5515	T28306-23	161/193MF 110VAC
				1.175	296	AZ0411YS	AZ440ES	5,59	5,00	1,63	220	RP4415	T8826-23	53-64MFD 220VAC
			1/4	1.330	335	AZ0413YS	AZ445AS	5,91	4,75	3,81	127	9660C-3050-172	T5706-24	216/259MF 110VAC
				1.330	335	AZ0413YS	AZ445ES	5,91	4,89	2,00	220	RP4810	T5706-24	53/64MF 165VAC
	MBP/HBP	R134a	1/3	3.200	806	AE4430YS	AE540DS	8,85	6,44	5,62	127	RP16208	T8900-83	243/292MF 110VAC
				3.200	806	AE4430YS	AE540ES	8,85	6,26	3,08	220	RP5208	T96112-24	64/77MF 220VAC
	LBP	R134a	1/3 +	1.255	316	TP1413YS	TP103DS	10,86	4,48	3,67	127	RP6218	T2133-23	216/259MF 110VAC
				1.255	316	TP1413YS	TP103RS	10,86	4,48	2,12	220	RP5218	T25912-23	88/108MF 220VAC
	MBP/HBP	R134a	1/3 +	4.200	1.058	AE3440YS	AE635DS	12,04	6,36	8,20	127	RP6915	T12132-58	270/324MF 110VAC
				4.200	1.058	AE4440YS	AE630GS	12,04	7,19	3,41	220	RP5308	T89007-24	88/108MF 220VAC
	LBP	R134a	1/2	1.440	363	TP1415YS	TP105DS	12,52	4,60	4,30	127	RP6718	T91531-23	270-324MF 110VAC
				1.440	363	TP1415YS	TP105RS	12,52	4,60	2,35	220	RP5418	T25906-23	88-108MF 220VAC
	MBP/HBP	R134a	1/2	4.900	1.235	AE4448YS	AE660AR	14,17	6,43	8,20	115	3ARR12-KPAH71 GE	MRT16AFN-5587	270-324MF 110VAC
				4.900	1.235	AE4448YS	AE660ES	14,17	6,62	4,66	220	RP5918	T90731-23	64-77MF 330VAC
	MBP/HBP	R134a	1/2 +	6.900	1.739	TYA4466YES	TY301ES	19,00	7,62	5,40	220	RPC6561	Interno	53-64MFD 330VAC
				8.000	2.016	TYA4475YES	TY302ES	22,00	7,12	7,39	220	RPC7761	Interno	88-108MF 330VAC
	LBP	R134a	1	9.400	2.369	TYA4489YES	TY303ES	26,00	7,30	7,30	220	RPC7061	Interno	88-108MFD 330VAC
				1.700	428	AE9415ES	AE162DS	5,67	4,90	4,09	127	RP6018	T27831-23	243-292MFD 110VAC
	CBP-MBP	R22	1/4	1.700	428	AE9415ES	AE162ES	5,67	5,00	2,42	220	RP4818	T28303-23	64-77MFD 330VAC
				2.400	605	AE9422ES	AE172DS	7,57	4,57	7,10	127	RP7318	T8632-58	270-324MFD 165VAC
	LBP	R22	1/3	2.400	605	AE9422ES	AE172ES	7,57	5,01	2,90	220	RP5418	T24907-58	88-108MFD 330VAC
				2.750	693	AE9430ES	AE182DS	8,85	4,76	6,62	127	RP7618	T89800-33	216-259MFD 220VAC
MBP/HBP	R22	1/2	2.750	693	AE9430ES	AE182ES	8,85	4,77	3,35	220	RP5618	T98707-23	64-77MF 330VAC	
			9.960	2.510	TYA9455EES	TY201ES	19,00	4,30	9,15	220	RPC7761	Interno	64-77MF 330VAC	
LBP	R22	1	12.000	3.024	TYA9467EES	TY202ES	22,00	4,96	8,80	220	3AAR3A10A3 GE	Interno	64-77MFD 330V	
			13.800	3.478	TYA9474EES	TY203ES	26,00	4,83	10,30	220	3ARR3A4B3 GE	Interno	64-77MFD 330V	
LBP	R404A	1	3.225	813	TYA2431ZES	TY411ES	19,00	4,16	3,65	220	3ARR3A3U3 GE	Interno	88-108MFD 330V	
			3.810	960	TYA2438ZES	TY412ES	22,00	4,12	4,73	220	3ARR3A10B3 GE	Interno	88-108MFD 330V	
LBP	R404A	1 1/2	4.775	1.203	TYA2446ZES	TY413ES	26,00	4,15	6,07	220	3ARR3A3D3 GE	Interno	88-108MFD 330V	
			7.000	1.764	AE5470ES	AE240DS	13,24	6,86	8,95	127	---	T8600-37	21-25MF 330VAC	
Linha Ar Condicionado	A/C	R22	3/4	7.000	1.764	AE5470ES	AE240DS	13,24	6,86	8,95	127	---	T8600-37	21-25MF 330VAC
				7.000	1.764	AE5470ES	AE240ES	13,24	7,75	4,24	220	---	T24932-44	21-25MF 330VAC
				7.200	1.814	RG45472EAG	RG141DS	10,23	10,36	5,73	127	---	T87700-79	---
				7.250	1.827	RG45472EXD	RG141ER	10,23	10,82	3,00	220	---	T89031-77	---
			1	10.000	2.520	AK5510ES	AK100DS	19	8,00	10,88	127	---	S51300-74	21-25MF 330VAC
				10.000	2.520	AK5510ES	AK100ES	19	8,40	5,29	220	---	T28300-37	21-25MF 330VAC
				10.300	2.596	RG45510EXA	RG181AR	14,25	10,51	9,00	127	---	T99000-79	---
				10.300	2.596	RG45510EXD	RG181ER	14,25	10,70	4,40	220	---	T9232-69	---
			1 1/4	12.000	3.024	AK5512ES	AK111DS	22	8,42	13,06	127	---	S53100-74	21-25MF 330VAC
				12.000	3.024	AK5512ES	AK111ER	22	8,00	6,80	220	---	T25700-39	21-25MF 330VAC
				11.500	2.898	RG45512EXA	RG191AR	16,11	10,50	10,20	127	---	T99200-79	---
				11.500	2.898	RG45512EXD	RG191ER	16,11	10,70	5,00	220	---	T97800-78	---
			1 1/4 +	13.200	3.326	RKA5513EXD	RK157ER	18,10	10,82	5,40	220	---	T97100-78	---
				14.400	3.629	AK5515ES	AK115ES	26	8,28	8,08	220	---	T25500-39	21-25MF 330VAC
			1 1/2	15.500	3.906	RKA5515EXD	RK222ER	21,4	10,80	6,40	220	---	T98600-78	---
				17.700	4.460	RKA5518EXD	RK233ER	24,4	10,79	7,60	220	---	T15500-78	---

Referência:

Temperatura de evaporação

LBP	MBP-CBP	HBP - A/C
-23,3°C	-6,7°C	7,2°C

www.tecumseh.com.br



TECUMSEH DO BRASIL LTDA
Rua Ray Wesley Herrick, 700
Jd. Jockey Club - CEP 13565-090
Tel: +55 16 3362-3000
São Carlos - SP - Brasil

TBL - 100 - 03811