

Tabela de Aplicação
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Compressores Rotativos

Compresores Rotativos
Rotary Compressors



Tecumseh

Cooling for a Better Tomorrow™

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Compressores RG | Compresores RG | RG Compressors

Fluido Ref. Fluido Ref. Refrigerants	Modelo Modelo Model	Lista de Materiais Lista de Materiales Bill of Materials	Tensão Tensión Voltage (V)	Frequência Frecuencia Frequency (Hz)	Resfriamento Enfriamiento Cooling	Deslocamento Desplazamiento Displtcement (cm³/rev)	Capacidade Frigorífica Capacidad Frigorifica Cooling Capacity				Óleo Aceite Oil (ml)
							Btu/h	Watt	E.E.R. (Btu/Wh)	C.O.P. (W/W)	
R-22	RGA5450EXA	RG101AR	115	60	F	7,12	5000	1464	10,80	3,16	290
	RGA5456EXA	RG111AR	115	60	F	7,95	5600	1641	10,81	3,17	250
	RGA5460EXA	RG121AR	115	60	F	8,55	6000	1757	10,81	3,17	250
	RGA5467EXA	RG131AR	115	60	F	9,52	6700	1962	10,81	3,17	250
	RGA5472EXA	RG141AR	115	60	F	10,23	7200	2108	10,83	3,17	250
	RGA5480EXA	RG151AR	115	60	F	11,52	8100	2372	10,80	3,16	250
	RGA5485EXA	RG161AR	115	60	F	11,74	8500	2491	10,90	3,19	250
	RGA5492EXA	RG171AR	115	60	F	12,74	9200	2696	10,82	3,17	250
	RGA5510EXA	RG181AR	115	60	F	14,25	10300	3019	10,51	3,08	250
	RGA5512EXA	RG191AR	115	60	F	16,11	11500	3370	10,50	3,07	250
	RGB5450EXA	RG102AR	115	60	F	7,12	5050	1480	10,93	3,20	290
	RGB5456EXA	RG112AR	115	60	F	7,95	560	1641	10,92	3,20	290
	RGB5460EXA	RG122AR	115	60	F	8,55	6000	1758	10,91	3,19	290
	RGB5467EXA	RG132AR	115	60	F	9,52	6700	1963	10,91	3,19	290
	RGB5472EXA	RG142AR	115	60	F	10,23	7200	2110	10,91	3,19	290
	RGB5480EXA	RG152AR	115	60	F	11,52	8100	2374	10,90	3,19	290
	RGB5492EXA	RG172AR	115	60	F	12,74	9200	2696	10,90	3,19	290
	RGB5510EXA	RG182AR	115	60	F	14,25	10300	3019	10,8	3,17	250
	RGB5512EXA	RG192AR	115	60	F	16,11	11600	3399	10,81	3,17	290
	RGA5472EAG	RG141DS	115-127	60	F	10,23	7200	2108	10,36	3,03	250
	RGA5492EAG	RG171DS	115-127	60	F	12,74	9200	2696	10,45	3,06	250
	RGA5467EXD	RG131ER	208-230	60	F	9,52	6750	1977	10,80	3,16	250
	RGA5472EXD	RG141ER	208-230	60	F	10,23	7250	2123	10,82	3,17	250
	RGA5480ERS	RG151RS	208-230	60	N	11,52	7880	2307	10,52	3,08	250
	RGA5480EXD	RG151ER	208-230	60	F	11,52	8150	2387	10,81	3,17	250
	RGA5485ERS	RG161RS	208-230	60	N	11,74	8210	2406	10,59	3,10	290
	RGA5485EXD	RG161ER	208-230	60	F	11,74	8500	2491	10,90	3,19	250
	RGA5492ERS	RG171RS	208-230	60	N	12,74	8850	2594	10,54	3,09	250
	RGA5492EXD	RG171ER	208-230	60	F	12,74	9200	2696	10,82	3,17	250
	RGA5510ERS	RG181RS	208-230	60	N	14,25	9790	2869	10,29	3,01	250
	RGA5510EXD	RG181ER	208-230	60	F	14,25	10300	3019	10,70	3,13	250
	RGA5512ERS	RG191RS	208-230	60	N	16,11	11160	3271	10,38	3,04	250
	RGA5512EXD	RG191ER	208-230	60	F	16,11	11500	3370	10,70	3,13	250
	RGB5472EXD	RG142ER	208-230	60	F	10,23	7250	2125	10,90	3,19	290
	RGB5485EXD	RG162ER	208-230	60	F	11,74	8500	2491	10,93	3,2	290
	RGB5512EXD	RG192ER	208-230	60	F	16,11	11600	3399	10,85	3,18	250
	RGA5472ERS	RG141RS	220	60	N	10,23	6930	2029	10,24	3,00	250
	RGA5467ERS	RG131RS	220	60	N	9,52	6400	1876	10,49	3,08	250
	RGA5467EXC	RG131JR	220-240	50	F	9,52	5470	1603	10,62	3,11	250
	RGA5472EXC	RG141JR	220-240	50	F	10,23	5960	1744	10,70	3,14	285
	RGA5480EXC	RG151JR	220-240	50	F	11,52	6750	1978	10,51	3,08	250
	RGA5485EXC	RG161JR	220-240	50	F	11,74	7050	2064	10,52	3,08	250
	RGA5492EXC	RG171JR	220-240	50	F	12,74	7660	2245	10,71	3,14	250
	RGA5510EXC	RG181JR	220-240	50	F	14,25	8580	2515	10,30	3,02	250
	RGA5512EXC	RG191JR	220-240	50	F	16,11	9580	2808	10,36	3,04	250
	RGA5512EKS	RG191KS	220-240	50	N	16,11	9300	2726	10,05	2,95	250
	RGA5467EXV	RG131JB	265	60	F	9,52	6750	1977	10,80	3,16	250
	RGA5485EXV	RG161JB	265	60	F	11,74	8500	2491	10,69	3,13	250
	RGA5512EXV	RG191JB	265	60	F	16,11	11500	3370	10,7	3,13	250
R-410A	RGBB515BAA	RG393AR	115	60	F	12,74	13000	3810	9,89	2,9	170
	RGA5453BAA	RG073AR	115	60	F	5,41	5180	1518	9,45	2,77	290
	RGA5457BAA	RG083AR	115	60	F	5,95	5730	1679	9,52	2,79	290
	RGA5460BAA	RG093AR	115	60	F	6,48	6015	1763	9,55	2,80	290
	RGA5471BAA	RG103AR	115	60	F	7,12	7170	2101	9,78	2,86	290
	RGA5479BAA	RG113AR	115	60	F	7,95	7950	2330	9,81	2,87	290
	RGA5485BAA	RG123AR	115	60	F	8,54	8480	2485	9,77	2,86	290
	RGA5494BAA	RG133AR	115	60	F	9,52	9560	2802	9,62	2,82	290
	RGA5510BAA	RG143AR	115	60	F	10,23	10360	3037	9,14	2,68	290
	RGA5512BAA	RG163AR	115	60	F	11,74	11800	3400	9,15	2,68	290
	RGA5513BAA	RG173AR	115	60	F	12,742	13120	3845	9,37	2,75	290
	RGBAB514BAA	RG363AR	115	60	F	11,74	11800	3459	9,71	2,85	170
	RGBB514BAA	RG383AR	115	60	F	11,74	11800	3459	9,71	2,85	170
	RGA5453BXD	RG073ER	208-230	60	F	5,41	5300	1553	9,62	2,82	290
	RGA5471BXD	RG103ER	208-230	60	F	7,12	7125	2088	9,72	2,85	290
	RGA5479BXD	RG113ER	208-230	60	F	7,95	7800	2286	9,73	2,85	290
	RGA5485BXD	RG123ER	208-230	60	F	8,55	8430	2470	9,57	2,80	290
	RGA5494BXD	RG133ER	208-230	60	F	9,52	9370	2746	9,50	2,78	290
	RGA5510BXD	RG143ER	208-230	60	F	10,23	10110	2963	9,03	2,64	290
	RGA5512BXD	RG163ER	208-230	60	F	10,74	11950	3502	9,63	2,82	290
	RGB5512BXD	RG164ER	208-230	60	F	10,74	11.600	3400	9,72	2,85	290
	RGA5453BXV	RG073JB	265	60	F	5,41	5300	1553	9,46	2,77	290
R-407C	RGA5467CXA	RG131BR	115	60	F	9,51	6250	1832	9,92	2,91	290
	RGA5472CXA	RG141BR	115	60	F	10,23	6730	1973	10,2	2,99	290
	RGA5480CAA	RG151BR	115	60	F	11,51	7600	2228	9,87	2,89	290
	RGA5492CAA	RG171BR	115	60	F	12,74	8500	2491	9,82	2,88	290
	RGA5512CXA	RG191BR	115	60	F	16,11	10520	3083	9,33	2,74	290
	RGA5467CXD	RG131FR	208-230	60	F	9,51	6300	1847	10,08	2,95	290
	RGA5472CXD	RG141FR	208-230	60	F	10,23	6730	1973	10,2	2,99	290
	RGA5512CXD	RG191FR	208-230	60	F	16,11	10440	3060	9,29	2,72	290

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Fluido Ref. Fluido Ref. Refrigerants	Modelo Modelo Model	Lista de Materiais Lista de Materiales Bill of Materials	Tensão Tensión Voltage (V)	Frequência Frecuencia Frequency (Hz)	Resfriamento Enfriamiento Cooling	Deslocamento Desplazamiento Displtcement (cm³/rev)	Capacidade Frigorífica Capacidad Frigorifica Cooling Capacity				Óleo Aceite Oil (ml)
							Btu/h	Watt	E.E.R. (Btu/Wh)	C.O.P. (W/W)	
R-22	RKA5513EXA	RK157AR	115	60	F	18,10	13200	3868	10,82	3,17	458
	RKG5513EXA	RH203AR	115	60	F	18,07	13000	3810	10,50	3,07	458
	RKG5513ERS	RH203RS	220	60	N	18,07	12700	3722	10,00	2,93	458
	RKA5513ERS	RK157RS	208-230	60	N	18,10	12800	3751	10,36	3,03	458
	RKA5513EXD	RK157ER	208-230	60	F	18,10	13200	3868	10,82	3,17	458
	RKA5515ERS	RK222RS	208-230	60	N	21,40	14800	4337	10,31	3,02	458
	RKA5515EXD	RK222ER	208-230	60	F	21,40	15500	4542	10,80	3,16	458
	RKA5518ERS	RK233RS	208-230	60	N	24,40	16735	4904	10,13	2,97	458
	RKA5518EXD	RK233ER	208-230	60	F	24,40	17700	5187	10,79	3,16	458
	RKA5513EXC	RK157JR	220-240	60	F	18,10	10600	3107	10,82	3,17	458
	RKA5515EXC	RK222JR	220-240	50	F	21,40	12500	3664	10,87	3,19	458
	RKA5518EKS	RK233KS	220-240	50	F	24,40	14300	4191	10,00	2,93	458
	RKA5518EKS	RK233KS	220-240	50	N	24,40	13700	4015	9,58	2,81	458
	RKA5518EXC	RK233JR	220-240	50	F	24,40	14300	4191	10,75	3,15	458

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Fluido Ref. Fluido Ref. Refrigerants	Modelo Modelo Model	Lista de Materiais Lista de Materiales Bill of Materials	Tensão Tensión Voltage (V)	Frequência Frecuencia Frequency (Hz)	Resfriamento Enfriamiento Cooling	Deslocamento Desplazamiento Displacement (cm³/rev)	Capacidade Frigorífica Capacidad Frigorífica Cooling Capacity				Óleo Aceite Oil (ml)
							Btu/h	Watt	E.E.R. (Btu/Wh)	C.O.P. (W/W)	
R-22	HGA5467EXA	HG131AR	115	60	F	9,52	6700	1962	10,81	3,17	290
	HGA5480EXA	HG151AR	115	60	F	11,52	8100	2372	10,80	3,16	290
	HGA5492EXA	HG171AR	115	60	F	12,74	9200	2694	10,82	3,17	290
	HGA5512EXA	HG191AR	115	60	F	16,11	11500	3371	10,65	3,12	290
	HGAB514EXA	HG291AR	115	60	F	16,11	11500	3371	10,50	3,07	290
	HKG5513EXA	HH203AR	115	60	F	18,07	12920	3787	10,50	3,08	290
	HGA5480EXD	HG151ER	208-230	60	F	11,52	8150	2387	10,81	3,17	290
	HGA5492EXD	HG171ER	208-230	60	F	12,74	9200	2694	10,82	3,17	290
	HGA5510EXD	HG181ER	208-230	60	F	14,25	10300	3016	10,70	3,13	290
	HGA5512EXD	HG191ER	208-230	60	F	16,11	11500	3371	10,70	3,13	290
	HGA5467EXD	HG131ER	208-230	60	F	9,52	6750	1977	10,80	3,16	290
	HGA5472EXC	HG141JR	220-240	50	F	10,23	5950	1744	10,70	3,13	290
	HGA5467EXV	HG131JB	265	60	F	9,52	6750	1977	10,80	3,16	290
	HGA5480EXV	HG151JB	265	60	F	11,52	8100	2372	10,60	3,10	290
	HGA5492EXV	HG171JB	265	60	F	12,74	9200	2694	10,80	3,16	290
	HGA5510EXV	HG181JB	265	60	F	14,25	10300	3016	10,81	3,17	290
	HGA5512EXV	HG191JB	265	60	F	16,10	11500	3371	10,70	3,13	290
	R-410A	HGA5453BAA	HG073AR	115	60	F	5,41	5180	1518	9,45	2,77
HGA5471BAA		HG103AR	115	60	F	7,12	7170	2101	9,78	2,86	290
HGA5479BAA		HG113AR	115	60	F	7,95	7950	2330	9,81	2,87	290
HGA5485BAA		HG123AR	115	60	F	8,55	8480	2485	9,77	2,86	290
HGA5494BAA		HG133AR	115	60	F	9,52	9560	2802	9,62	2,82	290
HGA5513BAA		HG173AR	115	60	F	12,74	13120	3845	9,37	2,74	290
HGA5453BXD		HG073ER	208-230	60	F	5,41	5300	1553	9,62	2,82	290
HGA5471BXD		HG103ER	208-230	60	F	7,12	7125	2088	9,76	2,86	290
HGA5485BXD		HG123ER	208-230	60	F	8,55	8430	2471	9,57	2,80	290
HGA5494BXD		HG133ER	208-230	60	F	9,52	9370	2746	9,50	2,78	290
HGA5510BXD		HG143ER	208-230	50-60	F	10,23	10110	2963	9,03	2,64	290
HGA5512BXD		HG163ER	208-230	60	F	11,74	11950	3502	9,63	2,82	290
HGA5471BXC		HG103JR	220-240	50	F	7,12	5760	1685	9,21	2,70	290
HGA5479BXC		HG113JR	220-240	50	F	7,95	6000	1759	8,96	2,62	290
HGA5479BXV		HG113JB	265	60	F	7,95	7800	2286	9,29	2,72	290
HGA5494BXV		HG133JB	265	60	F	9,52	9350	2740	9,51	2,78	290



Presente e futuro

Os produtos Tecumseh representam o estado da arte em inovação tecnológica, com menor consumo energético e respeito ao meio ambiente. Atenta aos desafios globais atuais, a Tecumseh trabalha para superar as demandas de hoje e amanhã tanto de nossos clientes quanto da sociedade, mantendo o foco na simplicidade e sustentabilidade de soluções. **Nós pensamos longe para lhe entregar mais.**

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