

Hermetic Reciprocating Compressors



Tecumseh

Hermetic Reciprocating

R134a – Medium Temperature Applications

Approved for R513A

Three Phase

Selection Data



Product Code	Model No.	Nominal HP	Displ. cm³/rev	Evaporating Temperature °C					
				Capacity Watts R134a					
				-15	-10	-5	0	5	10
3500024	TAJ4511Y-TZ	1	32.7	1227	1614	2063	2584	3184	3875
3501926	FH4518N-XG1A	1½	48.5	1648	2222	2904	3709	4654	5754
3501930	FH4525N-XG1A	2	63	2226	3006	3930	5017	6287	7762
2708795	TAG4528Y-TZ	2½	90.2	1963	2953	4176	5621	7276	9129
2708796	TAG4534Y-TZ	2¾	100.7	2793	3913	5287	6901	8744	10802
2708797	TAG4537Y-TZ	3	112.5	3274	4508	6033	7833	9893	12198
2708798	TAG4543Y-TZ	3½	124.4	3443	4693	6313	8283	10585	13200

Capacities based on EN12900 Midpoint ratings: Condensing temp 40°C, Return Vapour 20°C, Subcooling 0K.