

Hermetic Reciprocating Compressors



Tecumseh

Hermetic Reciprocating

R404A – Low Temperature Applications

Approved for R448A, R449A, R452A



Three Phase

Selection Data

Product Code	Model No.	Motor Type	Nominal HP	Displ. cm ³ /rev	Evaporating Temperature °C					
					Capacity Watts R404A					
					-35	-30	-25	-20	-15	-10
3500020	TAJ2464Z-TZ	3 PH	1½	34.5	820	1108	1449	1850	2317	2855
3501938	FH2480Z-XG1A	3 PH	2	54.3	1190	1716	2351	3107	3998	5035
3501940	FH2511Z-XG1A	3 PH	2¾	68	1671	2410	3301	4363	5612	7068
9507056	TAG2516Z-TZ	3 PH	4	112.5	1917	2846	3971	5316	6904	8759
9507058	TAG2522Z-TZ	3 PH	5½	134.8	2685	3793	5136	6747	8661	10914
3501003	TAG2525Z-TZ	3 PH	6¼	145	3012	4230	5665	7342	9288	11529

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