

# Hermetic Reciprocating Compressors



## Tecumseh

### Hermetic Reciprocating



### R404A – Medium Temperature Applications

Approved for R448A, R449A, R452A

### Three Phase

#### Selection Data

Product Code	Model No.	Nominal HP	Displ. cm <sup>3</sup> /rev	Evaporating Temperature °C					
				Capacity Watts R404A					
				-15	-10	-5	0	5	10
3500029	TAJ4517Z-TZ	1½	25.9	1821	2309	2861	3487	4199	5005
3500031	TAJ4519Z-TZ	1¾	34.4	2369	2958	3626	4385	5248	6225
3501932	FH4524Z-XG1A	2	43.3	2581	3376	4300	5371	6606	8022
3501934	FH4532Z-XG1A	2¾	50.6	3305	4218	5274	6491	7889	9488
3501936	FH4538Z-XG1A	3¼	63.0	4280	5443	6770	8287	10016	11981
3501937	FH4544Z-XG1A	3¾	68.0	4917	6238	7722	9396	11289	13432
9507040	TAG4546Z-TZ	3¾	90.2	4721	6287	8125	10267	12746	15595
9507042	TAG4553Z-TZ	4¾	100.7	5403	7143	9180	11556	14315	17501
9507044	TAG4561Z-TZ	5	112.5	6210	8083	10261	12793	15728	19115
9507046	TAG4568Z-TZ	5.7	124.4	7425	9519	11931	14705	17887	21520
9507048	TAG4573Z-TZ	6¼	134.8	8071	10288	12861	15837	19265	23192

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