

Hermetic Reciprocating Compressors



Tecumseh

Hermetic Reciprocating

R404A – Medium Temperature Applications

Approved for R448A, R449A, R452A



Selection Data

Product Code	Model No.	Nominal HP	Displ. cm ³ /rev	Evaporating Temperature °C						
				Capacity Watts R404A						
				-15	-10	-5	0	5	10	15
2708765	AE4425Z-FZ1A	1/6	4.24	286	362	452	558	681	823	987
9507031	AE4430Z-FZ1A	1/4	5.16	354	445	550	673	816	980	1167
9507032	AE4440Z-FZ1A	1/3	6.69	481	604	747	914	1105	1326	1577
9507000	AE4450Z-FZ1A	3/8	8.85	639	797	978	1187	1425	1697	2006
9507001	AE4460Z-FZ1C	1/2	10.33	787	964	1168	1403	1673	1981	2331
9507002	AE4470Z-FZ3C	1/2	12.01	926	1134	1370	1638	1943	2291	2684

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