



Tecumseh

CAJ4452Y

undefined

Tecumseh Europe - Headquarter

Tel: +33 (0) 4 74 82 24 00

www.tecumseh.com

Selection program

Operating conditions : EN12900

Application : High Temp Refrigeration

Refrigerant : R134a

Frequency : 50HZ

Voltage :

Return gas temp. : 20.0 °C

Superheat : -

Subcooling : 0.00 K

Liquid : -

Cond.	Evap	(°C)	-25	-20	-15	-10	-5	0	5	10	15
30	Refrig. Capacity	(Watt)	341	462	613	800	1029	1307	1638	2029	2487
	Power Input	(Watt)	260	292	322	349	375	396	414	427	435
	Amps	(A)	6.39	6.51	6.62	6.73	6.84	6.95	7.06	7.16	7.26
40	Refrig. Capacity	(Watt)	283	395	532	698	900	1144	1436	1781	2187
	Power Input	(Watt)	266	306	344	381	417	450	480	506	527
	Amps	(A)	6.25	6.47	6.70	6.92	7.14	7.35	7.57	7.78	7.99
45	Refrig. Capacity	(Watt)		356	484	638	825	1050	1321	1642	2020
	Power Input	(Watt)		307	350	392	433	471	507	539	568
	Amps	(A)		6.41	6.69	6.96	7.23	7.50	7.77	8.04	8.30
50	Refrig. Capacity	(Watt)		314	432	573	744	951	1199	1495	1844
	Power Input	(Watt)		304	351	398	444	488	530	568	604
	Amps	(A)		6.32	6.65	6.98	7.30	7.63	7.95	8.27	8.58
55	Refrig. Capacity	(Watt)			378	505	659	846	1071	1340	1661
	Power Input	(Watt)			347	399	450	500	547	593	635
	Amps	(A)			6.57	6.96	7.34	7.71	8.09	8.46	8.83
60	Refrig. Capacity	(Watt)			323	436	572	737	938	1181	1470
	Power Input	(Watt)			337	394	450	506	560	611	660
	Amps	(A)			6.47	6.91	7.34	7.77	8.20	8.63	9.05
70	Refrig. Capacity	(Watt)				297	395	515	664	849	1075
	Power Input	(Watt)				365	432	499	565	630	693
	Amps	(A)				6.71	7.25	7.79	8.33	8.86	9.40