

**Tecumseh Europe - Headquarter**

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

[www.tecumseh.com](http://www.tecumseh.com)
**220 - 240V 1~ 50 Hz**
**Selection program - V5.1**
**Operating conditions : Customized...**
**Application :** Low Temp. Commercial  
**Refrigerant :** R449A  
**Frequency :** 50 Hz

**Return gas temp. :** -  
**Superheat :** 8.00 K  
**Subcooling :** 4.60 K  
**Liquid :** -

Check that disch. Temperature is lower than the values provided into the guidelines

Evap °C	Cond. °C	30	35	40	45	50	55	60
<b>-40</b>	Pf (Watt)	283						
	Pa (W)	363						
	I (A)	1,64						
	COP (Watt/W)	0,78						
<b>-35</b>	Pf (Watt)		381	330	283	239		
	Pa (W)		427	424	418	408		
	I (A)		1,92	1,92	1,91	1,87		
	COP (Watt/W)		0,89	0,78	0,68	0,59		
<b>-30</b>	Pf (Watt)		559	493	431	374	322	
	Pa (W)		497	500	500	497	491	
	I (A)		2,23	2,26	2,28	2,27	2,25	
	COP (Watt/W)		1,13	0,99	0,86	0,75	0,66	
<b>-25</b>	Pf (Watt)		784	701	622	548	480	419
	Pa (W)		568	578	585	589	591	590
	I (A)		2,55	2,61	2,66	2,69	2,7	2,69
	COP (Watt/W)		1,38	1,21	1,06	0,93	0,81	0,71
<b>-20</b>	Pf (Watt)		1064	960	861	768	681	602
	Pa (W)		643	660	674	686	695	702
	I (A)		2,89	2,98	3,05	3,11	3,15	3,18
	COP (Watt/W)		1,66	1,45	1,28	1,12	0,98	0,86
<b>-15</b>	Pf (Watt)		1405	1277	1156	1041	933	833
	Pa (W)		721	745	767	787	805	821
	I (A)		3,25	3,36	3,46	3,54	3,62	3,68
	COP (Watt/W)		1,95	1,71	1,51	1,32	1,16	1,02
<b>-10</b>	Pf (Watt)		1815	1662	1515	1375	1243	1121
	Pa (W)		804	836	866	894	920	945
	I (A)		3,62	3,75	3,88	3,99	4,1	4,19
	COP (Watt/W)		2,26	1,99	1,75	1,54	1,35	1,19
	Pf (W)							
	Pa (W)							
	I (A)							
	COP (W/W)							
	Pf (W)							
	Pa (W)							
	I (A)							
	COP (W/W)							

Nota : Les caractéristiques données dans ce tableau peuvent évoluer sans avis préalable, avec les améliorations que "Tecumseh Europe" entend toujours apporter à sa production.

Note : "Tecumseh Europe", in a constant endeavour to improve its products reserves the right to change any information contained in this leaflet without prior warning.