



Compressor
Voltage Code : TZ

TAJ4492Y-TZ

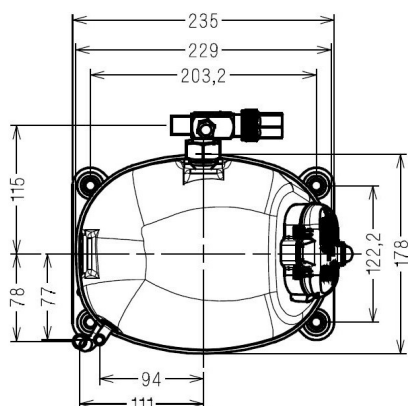
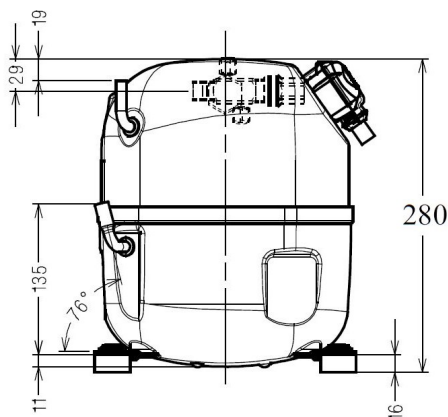
High Temp. Commercial (HP)

400V 3~ 50Hz / 440V 3~ 60 Hz

R134a

AJ4492Y-TZ1C

Conditions	Frequency	Nominal Cooling Capacity		Sound Power ISO3745 / ISO 3743-1
		Watts	BTU/h	
EN12900 / R134a	50 Hz / 60 Hz	2140 / 2451	7297 / 8358	58 dBA



Displacement (cc)	25.95
Net Weight (Kg)	19.0
Oil Quantity (cc)	475.0
Oil Type	Polyolester
Expansion Device	Capillary_Tube/Expansion_Valve
Cooling	Fan
Main Winding (Ohm)	16.9
Current	
RLA (A)	1.8 1.9
MCC (A)	3.5 3.7
LRA (A)	12.6 12.8
Electrical Equipment	TRI
Overload	Interne
Refrigerating connection for OD	
Suction Tube	12.7 (1/2")
Discharge Tube	7.9 (5/16")
Process Tube	6.35 (1/4")

* EN12900 : T°Cond. 50.0°C / T°Evap. 5.0°C / T°Return gas temp.. 20.0°C
T°Subcooling. 0.0K

Certificates :



Note : Tecumseh reserves the right to change information contained in this document without notification.

TAJ4492Y-TZ	Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz
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Les performances sont données dans les conditions EN12900 :	Gaz aspirés : 20.0 °C
Condition Dew	Sous refroidissement : 0.0 K
The performance data are in EN12900 conditions :	Return gas : 20.0 °C
Dew Condition	Subcooling : 0.0 K

50 Hz R134a											
N°214LU-TZ											
4 T condensation	5 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
30	1 P frigorifique	(Watt)	529	794	1097	1446	1848	2312	2844	3453	4146
	2 P absorbée	(W)	334	390	439	481	519	553	585	614	643
	3 I absorbée	(A)	1.16	1.20	1.25	1.29	1.35	1.40	1.45	1.50	1.54
40	1 P frigorifique	(Watt)	356	615	904	1231	1603	2028	2514	3069	3700
	2 P absorbée	(W)	320	396	463	523	576	624	668	709	748
	3 I absorbée	(A)	1.15	1.21	1.27	1.34	1.41	1.48	1.54	1.61	1.67
50	1 P frigorifique	(Watt)		428	696	993	1327	1707	2140	2633	3195
	2 P absorbée	(W)		379	467	548	620	686	746	802	855
	3 I absorbée	(A)		1.19	1.28	1.37	1.47	1.56	1.65	1.74	1.83
60	1 P frigorifique	(Watt)			493	754	1044	1371	1743	2168	2653
	2 P absorbée	(W)			447	552	647	734	814	889	959
	3 I absorbée	(A)			1.23	1.36	1.49	1.62	1.75	1.87	1.99

60 Hz R134a											
N°214LU-TZ											
4 T condensation	5 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
30	1 P frigorifique	(Watt)	644	955	1307	1710	2173	2705	3317	4016	4814
	2 P absorbée	(W)	429	510	581	644	703	759	818	881	951
	3 I absorbée	(A)	1.10	1.18	1.26	1.32	1.39	1.45	1.52	1.60	1.68
40	1 P frigorifique	(Watt)	403	711	1050	1428	1857	2344	2900	3534	4256
	2 P absorbée	(W)	386	500	599	688	768	843	916	990	1068
	3 I absorbée	(A)	1.02	1.15	1.27	1.37	1.47	1.56	1.65	1.75	1.84
50	1 P frigorifique	(Watt)		447	769	1121	1513	1953	2451	3017	3659
	2 P absorbée	(W)		444	580	701	811	912	1007	1100	1193
	3 I absorbée	(A)		1.04	1.21	1.37	1.51	1.65	1.77	1.89	2.01
60	1 P frigorifique	(Watt)			482	805	1157	1547	1985	2480	3041
	2 P absorbée	(W)			513	675	821	956	1081	1201	1317
	3 I absorbée	(A)			1.11	1.33	1.53	1.71	1.88	2.04	2.19

1 = cooling capacity 2 = power input 3 = current 4 = condensing temperature 5 = evaporating temperature

Nota : Tecumseh se réserve le droit de modifier les informations contenues dans ce document sans préavis.

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