



Compressor
Voltage Code : TZ

TAGD4614T

High Temp. Commercial (HP)

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

R22

Conditions	Frequency	Nominal Cooling Capacity		Sound Power ISO3745 / ISO 3743-1
		Watts	BTU/h	
EN12900_HP / R22	50 Hz / 60 Hz	30875 / 36351	105283 / 123956	

Current

Refrigerating connection for

* EN12900_HP : T°Cond. 50.0°C / T°Evap. 5.0°C / T°Return gas temp.. 20.0°C
T°Subcooling. 0.0K

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



Tecumseh

TAGD4614T	Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz
------------------	--

Les performances sont données dans les conditions EN12900_HP :	Gaz aspirés :	20.0 °C
Condition Dew	Sous refroidissement :	0.0 K
The performance data are in EN12900_HP conditions :	Return gas :	20.0 °C
Dew Condition	Subcooling :	0.0 K

50 Hz R22										
N°237JX-T										
4 T condensation	5 T évaporation	(°C)	-20	-15	-10	-5	0	5	10	15
40	1 P frigorifique	(Watt)	10635	13966	18240	23430	29509	36449	44221	52793
	2 P absorbée	(W)	5415	6325	7211	8074	8913	9728	10520	11288
	3 I absorbée	(A)	10.3	11.9	13.4	14.8	16.1	17.3	18.4	19.5
50	1 P frigorifique	(Watt)	8264	11168	14910	19461	24793	30875	37675	45157
	2 P absorbée	(W)	5168	6289	7400	8501	9592	10674	11746	12808
	3 I absorbée	(A)	9.90	11.7	13.5	15.3	17.0	18.6	20.3	21.9
60	1 P frigorifique	(Watt)		8262	11520	15481	20113	25384	31260	37702
	2 P absorbée	(W)		6277	7610	8947	10288	11633	12982	14335
	3 I absorbée	(A)		11.6	13.6	15.7	17.8	20.0	22.1	24.3

60 Hz R22										
N°237JX-T										
4 T condensation	5 T évaporation	(°C)	-20	-15	-10	-5	0	5	10	15
40	1 P frigorifique	(Watt)	12685	16636	21665	27740	34833	42908	51934	61874
	2 P absorbée	(W)	8224	9191	10146	11087	12015	12929	13830	14718
	3 I absorbée	(A)	12.8	14.3	15.8	17.2	18.5	19.8	20.9	22.0
50	1 P frigorifique	(Watt)	9828	13284	17696	23034	29264	36351	44257	52943
	2 P absorbée	(W)	7837	9125	10404	11674	12936	14188	15432	16668
	3 I absorbée	(A)	12.3	14.1	16.0	17.8	19.5	21.3	23.0	24.7
60	1 P frigorifique	(Watt)		9803	13658	18315	23738	29891	36734	44222
	2 P absorbée	(W)		9100	10699	12294	13884	15470	17052	18629
	3 I absorbée	(A)		13.9	16.1	18.3	20.6	22.8	25.1	27.5

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.

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

© 2023 Tecumseh Products Company
All rights reserved