



Compressor
Voltage Code : TZ

TAGD4590T

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	20714 / 24350	70634 / 83034	

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

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TAGD4590T	Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz
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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°237CX-T										
4 T condensation	5 T évaporation	(°C)	-20	-15	-10	-5	0	5	10	15
40	1 P frigorifique	(Watt)	6042	8394	11431	15134	19481	24454	30030	36188
	2 P absorbée	(W)	3343	4057	4747	5415	6059	6680	7278	7853
	3 I absorbée	(A)	7.78	8.60	9.44	10.3	11.1	12.0	12.9	13.8
50	1 P frigorifique	(Watt)	4689	6709	9341	12568	16366	20714	25588	30964
	2 P absorbée	(W)	3196	4040	4875	5701	6519	7328	8129	8921
	3 I absorbée	(A)	7.46	8.46	9.51	10.6	11.7	12.9	14.2	15.4
60	1 P frigorifique	(Watt)		4950	7212	9994	13275	17031	21236	25863
	2 P absorbée	(W)		4036	5014	5998	6988	7984	8986	9995
	3 I absorbée	(A)		8.34	9.60	10.9	12.4	13.9	15.4	17.1

60 Hz R22										
N°237CX-T										
4 T condensation	5 T évaporation	(°C)	-20	-15	-10	-5	0	5	10	15
40	1 P frigorifique	(Watt)	7299	10072	13626	17939	22989	28751	35203	42317
	2 P absorbée	(W)	3951	5099	6149	7103	7960	8719	9382	9948
	3 I absorbée	(A)	6.48	8.32	9.96	11.4	12.6	13.6	14.4	15.0
50	1 P frigorifique	(Watt)	5684	8063	11144	14901	19312	24350	29990	36201
	2 P absorbée	(W)	3793	5093	6320	7474	8553	9559	10491	11350
	3 I absorbée	(A)	6.23	8.22	10.1	11.7	13.3	14.6	15.9	16.9
60	1 P frigorifique	(Watt)		5969	8614	11854	15664	20017	24882	30229
	2 P absorbée	(W)		5100	6503	7855	9156	10407	11607	12757
	3 I absorbée	(A)		8.13	10.2	12.1	13.9	15.7	17.3	18.9

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

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