



Compressor
Voltage Code : TZ

TAG4547Y

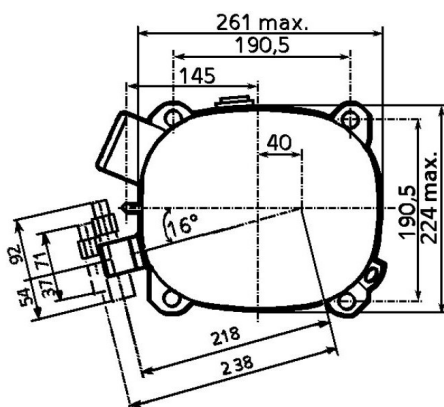
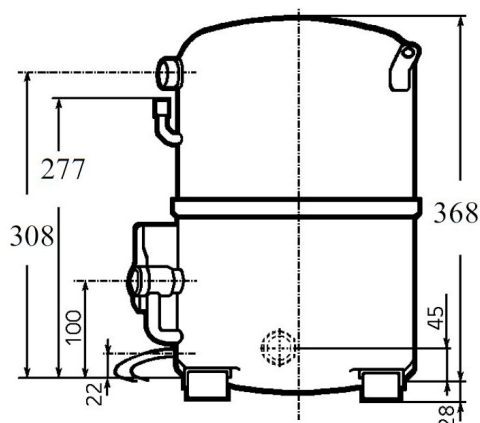
High Temp. Commercial (HP)

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

R134a

AGB4547YTZ

Conditions	Frequency	Nominal Cooling Capacity		Sound Power ISO3745 / ISO 3743-1
		Watts	BTU/h	
CECOMAF / R134a	50 Hz / 60 Hz	9183 / 10958	31314 / 37365	75 dBA



* CECOMAF : T°Cond. 55.0°C / T°Evap. 5.0°C / T°Return gas temp.. 32.0°C
T°Subcooling. 0.0K

Certificates :



Displacement (cc)	134,8
Net Weight (Kg)	44.0
Oil Quantity (cc)	1760.0
Oil Type	Polyolester
Expansion Device	Capillary_Tube/Expansion_Valve
Cooling	Fan
Main Winding (Ohm)	4.3
Current	
RLA (A)	6.6 7.3
MCC (A)	10.5 10
LRA (A)	39 40
Electrical Equipment	TRI
Overload	Interne
Refrigerating connection for	
Suction Tube	28.6 (1"1/8)
Discharge Tube	15.9 (5/8")
Process Tube	6.35 (1/4")

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

TAG4547Y	Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz
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Les performances sont données dans les conditions CECOMAF :	Gaz aspirés : 32.0 °C
Condition Dew	Sous refroidissement : 0.0 K
The performance data are in CECOMAF conditions :	Return gas : 32.0 °C
Dew Condition	Subcooling : 0.0 K

50 Hz R134a											
N°217LU-T											
4 T condensation	5 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
30	1 P frigorifique	(Watt)	2617	3777	5187	6890	8925	11335	14160	17441	21219
	2 P absorbée	(W)	1539	1862	2195	2526	2839	3119	3353	3524	3619
	3 I absorbée	(A)	6.78	6.71	6.62	6.52	6.40	6.26	6.11	5.93	5.74
40	1 P frigorifique	(Watt)		2954	4223	5733	7524	9637	12115	14998	18330
	2 P absorbée	(W)		1808	2174	2558	2946	3321	3670	3979	4231
	3 I absorbée	(A)		5.06	5.26	5.45	5.62	5.77	5.91	6.03	6.13
50	1 P frigorifique	(Watt)			3258	4593	6158	7993	10142	12647	15550
	2 P absorbée	(W)			2128	2542	2979	3426	3867	4288	4674
	3 I absorbée	(A)			4.35	4.82	5.28	5.73	6.15	6.56	6.95
60	1 P frigorifique	(Watt)				3469	4826	6403	8241	10385	12878
	2 P absorbée	(W)				2507	2970	3464	3973	4483	4979
	3 I absorbée	(A)				4.64	5.39	6.12	6.84	7.53	8.21

60 Hz R134a											
N°217LU-T											
4 T condensation	5 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
30	1 P frigorifique	(Watt)	3212	4576	6198	8121	10384	13031	16102	19638	23681
	2 P absorbée	(W)	1916	2306	2703	3102	3496	3879	4244	4586	4897
	3 I absorbée	(A)	3.38	3.84	4.34	4.86	5.41	5.99	6.61	7.24	7.91
40	1 P frigorifique	(Watt)		3627	5126	6876	8920	11297	14052	17226	20860
	2 P absorbée	(W)		2249	2722	3205	3690	4172	4645	5101	5536
	3 I absorbée	(A)		3.77	4.37	4.99	5.65	6.33	7.05	7.79	8.56
50	1 P frigorifique	(Watt)			4013	5599	7428	9544	11989	14806	18039
	2 P absorbée	(W)			2644	3206	3779	4357	4934	5502	6056
	3 I absorbée	(A)			4.22	4.95	5.71	6.50	7.31	8.16	9.03
60	1 P frigorifique	(Watt)				4303	5926	7787	9929	12397	15235
	2 P absorbée	(W)				3097	3754	4424	5100	5776	6447
	3 I absorbée	(A)				4.72	5.59	6.48	7.40	8.35	9.33

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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