



# Compressor

Voltage Code : FZ

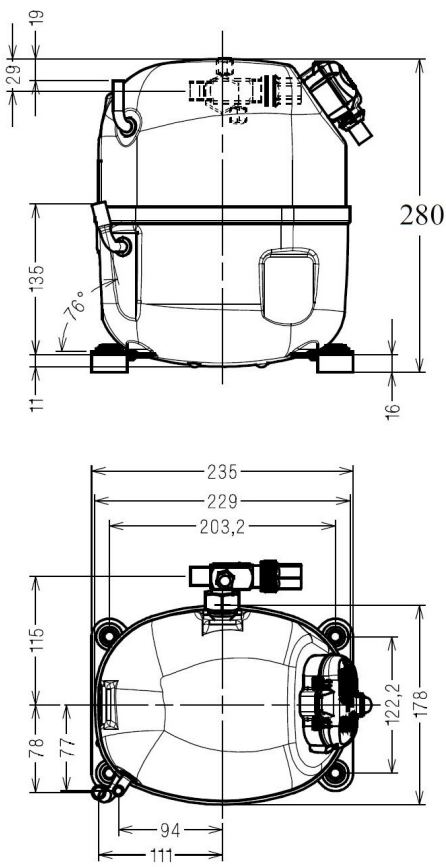
# CAJ4511Y-FZ

High Temp. Commercial (HP)

220 - 240V 1~ 50 Hz

R134a

AJ4511Y-FZ3B

Operating conditions : Customized... / 50 Hz / Dew		Sound Power ISO3745 / ISO 3743-1
Evaporating Temp. : -10.0 °C Superheat : 10.0 K Return gas temp. : 10.0 °C Condensing Temp. : 45.0 °C Subcooling : 10.0 K Liquid : 34.7 °C	Refrig. Capacity : 1503 Watt  Power Input : 766 Watt Amps : 3.49 A C.O.P : 1.96 Watt/W	61 dBA
		Displacement (cc) 32.7 Net Weight (Kg) 21.5 Oil Quantity (cc) 475.0 Oil Type Polyolester Expansion Device Capillary_Tube/Expansion_Valve Cooling Fan Main Winding (Ohm) 2.9 Start Winding (Ohm) 8.8  Current RLA (A) 5.1 MCC (A) 8.6 LRA (A) 30  Electrical Equipment CSR  Overload MRA38088 Time Check 2.8s - 5.2s / 27.5 A Open Temp 105° C Close Temp 57° C Optional T0419  Start Capacitor 88 µF / 330 V Run Capacitor 15 µF / 400 V  Potential Relay RVA6M** Pick Up 239/268V Drop Out 60/135V Optional 3ARR3*4AA*  Refrigerating connection for OD Suction Tube 15.9 (5/8") Discharge Tube 7.9 (5/16") Process Tube 6.35 (1/4")

Certificates :



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

<b>CAJ4511Y-FZ</b>	<b>Tension FZ : 220 - 240V 1~ 50 Hz</b>
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Les performances sont données dans les <b>conditions EN12900</b> :	Gaz aspirés : 20.0 °C
Condition Dew	Sous refroidissement : 0.0 K
The performance data are in <b>EN12900 conditions</b> :	Return gas : 20.0 °C
Dew Condition	Subcooling : 0.0 K

<b>50 Hz R134a</b>											
<b>N°214QT-FZ</b>											
4   T condensation	5   T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
<b>30</b>	1   P frigorifique	(Watt)	815	1116	1474	1899	2399	2985	3665	4448	5343
	2   P absorbée	(W)	491	565	632	696	759	826	901	987	1087
	3   I absorbée	(A)	2.33	2.64	2.94	3.24	3.53	3.83	4.13	4.42	4.71
<b>40</b>	1   P frigorifique	(Watt)	642	924	1252	1634	2079	2597	3196	3885	4674
	2   P absorbée	(W)	475	575	664	746	825	904	986	1076	1177
	3   I absorbée	(A)	2.25	2.64	3.03	3.42	3.81	4.20	4.58	4.97	5.35
<b>50</b>	1   P frigorifique	(Watt)		716	1014	1354	1744	2195	2714	3310	3994
	2   P absorbée	(W)		552	672	781	883	982	1081	1184	1294
	3   I absorbée	(A)		2.58	3.06	3.54	4.02	4.50	4.97	5.45	5.92
<b>60</b>	1   P frigorifique	(Watt)			764	1063	1400	1784	2223	2729	3308
	2   P absorbée	(W)			649	794	928	1055	1178	1302	1430
	3   I absorbée	(A)			3.03	3.60	4.17	4.74	5.30	5.87	6.43

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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