

Condensing unit
Voltage Code : TZ

TAJN2464ZBR-TZ

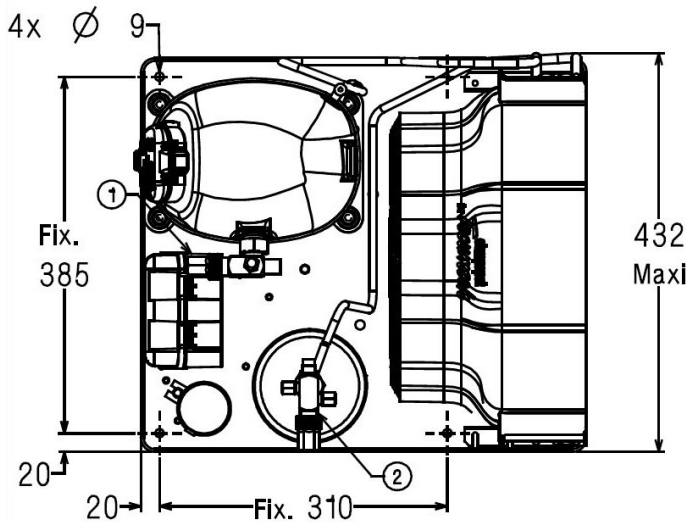
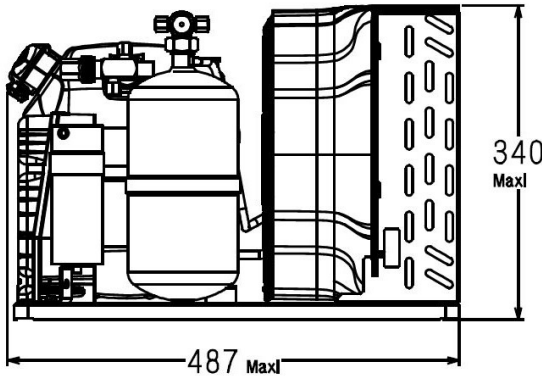
Low Temp. Commercial (BP)

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

R404A

TAJN2464ZBR-TZ

Operating conditions : Customized... / 50 Hz / Dew		Sound Power ISO3745 / ISO 3743-1
Evaporating Temp. : -25.0 °C Superheat : 8.00 K Return gas temp. : -23.0 °C Ambient : 40.0 °C Subcooling : 6.10 K	Refrig. Capacity : 966 Watt Power Input : 1133 Watt Amps : 2.38 A C.O.P : 0.85 Watt/W	65 dBA



Net Weight (Kg)	34.0
Expansion device	Expansion_Valve
Air Flow (m³/h)	900 / 900
Compo Data Sheet	124SU-TZ
Elec Comp Type	TRI
Current (Amp)	
Load Rated Amp	2.4 2.3
Max Cont Current	4 4.2
Lock Rotor Amp	16.1 16.5
Fan	
Speed (rpm)	1200 / 1200
Power (W)	30.0
Diameter (mm)	300
Protection	Overload
IP Level	IP54
Condenser	M300/3900
Liquid Receiver	
Capacity (L)	2.35
Maximum Pressure (Bars)	32.0
Suction Line	
Suction Type	Vanne Orientable
For Tubing Out Diam	15.9 (5/8")
Suction Connection Type	Brased
Liquid Line	
Liquid Line Type	Vanne Orientable
For Tubing Out Diam	9.5 (3/8")
Liquid Connecton Type	Brased
Connection Type	VR
Fan Guard	maille < à 8mm

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



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TAJN2464ZBR-TZ	Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz
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Les performances sont données dans les conditions EN13215 :	Gaz aspirés :	20.0 °C
Condition Dew	Sous refroidissement :	3.0 K
The performance data are in EN13215 conditions :	Return gas :	20.0 °C
Dew Condition	Subcooling :	3.0 K

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50 Hz R404A

N°5054

5 T ambience	6 T évaporation	(°C)	-40	-35	-30	-25	-20	-15	-10
25	1 P frigorifique	(Watt)	742	973	1234	1519	1823	2137	2455
	2 P absorbée	(W)	679	806	943	1094	1262	1452	1667
	3 I absorbée	(A)	1.81	1.95	2.11	2.31	2.55	2.82	3.13
	4 Tc	(°C)	31.4	33.8	36.3	39.1	42.1	45.3	48.8
32	1 P frigorifique	(Watt)	636	848	1085	1342	1615	1895	2175
	2 P absorbée	(W)	671	808	955	1116	1294	1494	1720
	3 I absorbée	(A)	1.80	1.95	2.13	2.35	2.59	2.88	3.20
	4 Tc	(°C)	37.5	39.7	42.1	44.7	47.6	50.7	54.0
43	1 P frigorifique	(Watt)	470	653	854	1068	1291	1518	1745
	2 P absorbée	(W)	640	794	959	1138	1335	1554	1798
	3 I absorbée	(A)	1.77	1.95	2.15	2.39	2.65	2.96	3.29
	4 Tc	(°C)	47.1	49.0	51.2	53.6	56.2	59.0	62.1

60 Hz R404A

N°5054

5 T ambience	6 T évaporation	(°C)	-40	-35	-30	-25	-20	-15	-10
25	1 P frigorifique	(Watt)	721	959	1227	1519	1830	2154	2481
	2 P absorbée	(W)	769	933	1103	1287	1493	1732	2011
	3 I absorbée	(A)	1.70	1.87	2.09	2.33	2.62	2.94	3.30
	4 Tc	(°C)	36.3	38.5	40.9	43.6	46.4	49.5	52.9
32	1 P frigorifique	(Watt)	603	818	1059	1319	1594	1878	2165
	2 P absorbée	(W)	743	918	1101	1298	1520	1773	2069
	3 I absorbée	(A)	1.67	1.87	2.10	2.36	2.66	2.99	3.37
	4 Tc	(°C)	42.7	44.7	47.0	49.5	52.2	55.2	58.3
43	1 P frigorifique	(Watt)	424	605	802	1013	1233		
	2 P absorbée	(W)	677	878	1086	1310	1558		
	3 I absorbée	(A)	1.62	1.84	2.10	2.38	2.70		
	4 Tc	(°C)	52.7	54.5	56.5	58.8	61.3		

1 = cooling capacity 2 = power input 3 = current 4 = condensing temperature 5 = ambient temperature 6 = evaporating temperature

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

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