

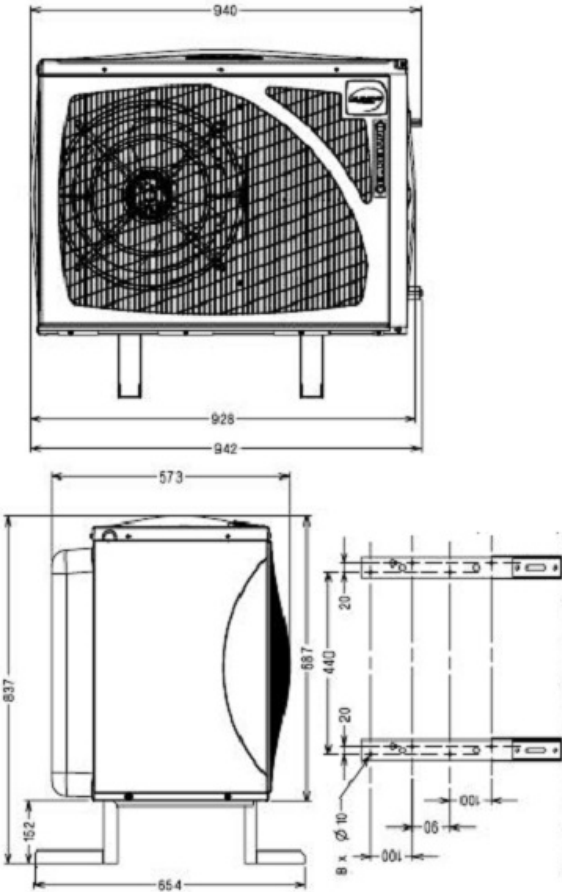
Condensing unit
Voltage Code : TZ

High Temp. Commercial (HP)

KJ_1.06

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

R449A

Operating conditions : Customized... / 50 Hz / Dew		Sound Power ISO3745 / ISO 3743-1
<div>Evaporating Temp. : -10.0 °C Superheat : 8.00 K Return gas temp. : 0.00 °C Ambient : 32.0 °C Subcooling : 1.00 K</div> <div>Refrig. Capacity : 2225 Watt Power Input : 1445 Watt Amps : 3.27 A C.O.P : 1.54 Watt/W</div>		59 dBA
		<div>Net Weight (Kg) 74.0 Expansion device Expansion_Valve Air Flow (m³/h) 1650 / 1650 Compo Data Sheet 224SU-TZ Elec Comp Type TRI</div> <div>Current (Amp) Load Rated Amp 4.3 4.3 Max Cont Current 6.5 6.6 Lock Rotor Amp 22 23</div> <div>Fan Speed (rpm) 546 / 546 Power (W) 65.0 Diameter (mm) 360 Protection Overload IP Level IP44</div> <div>Condenser 360/14100</div> <div>Liquid Receiver Capacity (L) 2.35 Maximum Pressure (Bars) 32.0</div> <div>Suction Line Suction Type Tube / Tube For Tubing Out Diam 15.9 (5/8") Suction Connection Type Braided</div> <div>Liquid Line Liquid Line Type Tube For Tubing Out Diam 9.5 (3/8") Liquid Connecton Type Braided</div> <div>Connection Type TT Fan Guard maille < à 8mm</div>

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

Les performances sont données dans les **conditions EN13215** :
Condition Dew

Gaz aspirés : 20.0 °C
Sous refroidissement : 3.0 K

The performance data are in **EN13215 conditions** :
Dew Condition

Return gas : 20.0 °C
Subcooling : 3.0 K

50 Hz R449A (*)

N°5341

5 T ambience	6 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
25	1 P frigorifique	(Watt)	1334	1758	2232	2758	3339	3978	4681	5458	6325
	2 P absorbée	(W)	979	1106	1240	1383	1536	1699	1871	2053	2242
	3 I absorbée	(A)	2.70	2.84	3.00	3.19	3.40	3.65	3.92	4.22	4.54
	4 Tc	(°C)	30.0	31.6	33.5	35.6	37.7	39.9	42.0	44.1	45.9
32	1 P frigorifique	(Watt)		1547	1992	2479	3012	3597	4241	4956	5759
	2 P absorbée	(W)		1141	1288	1445	1613	1792	1981	2180	2386
	3 I absorbée	(A)		2.86	3.05	3.27	3.52	3.80	4.10	4.43	4.77
	4 Tc	(°C)		37.7	39.5	41.5	43.6	45.7	47.7	49.6	51.2
43	1 P frigorifique	(Watt)				2034	2497	3000	3554		
	2 P absorbée	(W)				1524	1722	1933	2155		
	3 I absorbée	(A)				3.42	3.72	4.05	4.40		
	4 Tc	(°C)				51.0	53.0	54.9	56.7		

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