

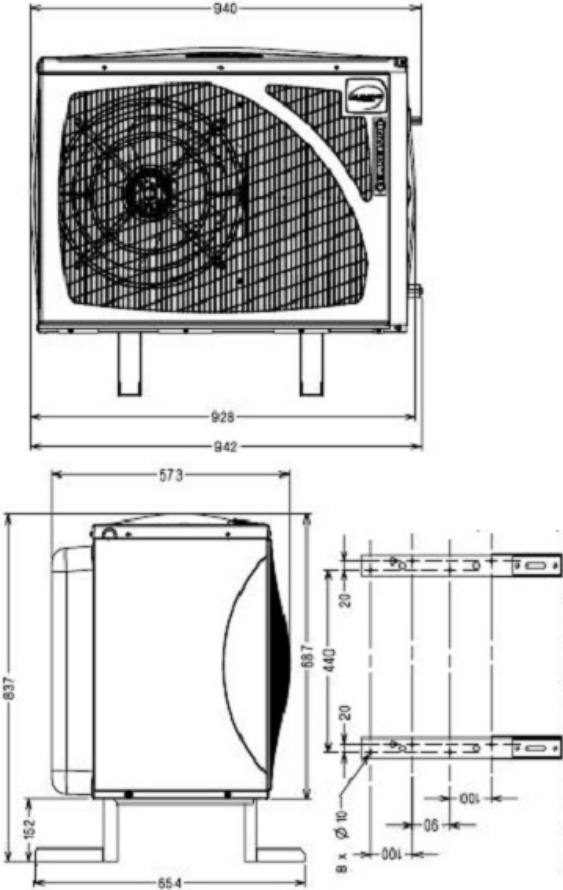
Condensing unit
Voltage Code : TZ

High Temp. Commercial (HP)

KJ_1.01

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

R449A

Operating conditions : Customized... / 50 Hz / Dew		Sound Power ISO3745 / ISO 3743-1
Evaporating Temp. : Superheat : Return gas temp. : Ambient : Subcooling : -10.0 °C 8.00 K 0.00 °C 32.0 °C 1.00 K	Refrig. Capacity : Power Input : Amps : C.O.P : 1798 Watt 1119 Watt 2.50 A 1.61 Watt/W	58 dBA
		Net Weight (Kg) Expansion device Air Flow (m³/h) Compo Data Sheet Elec Comp Type 73.0 Expansion_Valve 1650 / 1650 224LU-TZ TRI
		Current (Amp) Load Rated Amp Max Cont Current Lock Rotor Amp 3.3 3.3 4.7 5.1 18.3 18.3
		Fan Speed (rpm) Power (W) Diameter (mm) Protection IP Level 546 / 546 65.0 360 Overload IP44
		Condenser 360/14100
		Liquid Receiver Capacity (L) Maximum Pressure (Bars) 2.35 32.0
		Suction Line Suction Type For Tubing Out Diam Suction Connection Type Tube / Tube 15.9 (5/8") Brased
		Liquid Line Liquid Line Type For Tubing Out Diam Liquid Connecton Type Tube 9.5 (3/8") Brased
		Connection Type Fan Guard TT maille < à 8mm

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°5338

5 T ambience	6 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
25	1 P frigorifique	(Watt)	1026	1385	1788	2237	2736	3286	3891	4553	5280
	2 P absorbée	(W)	771	869	968	1070	1177	1290	1410	1540	1679
	3 I absorbée	(A)	2.07	2.18	2.30	2.44	2.58	2.75	2.92	3.12	3.32
	4 Tc	(°C)	28.5	30.0	31.6	33.4	35.4	37.4	39.5	41.7	43.9
32	1 P frigorifique	(Watt)		1201	1579	1995	2454	2957	3510	4116	4783
	2 P absorbée	(W)		889	1003	1119	1240	1367	1502	1644	1795
	3 I absorbée	(A)		2.20	2.34	2.50	2.67	2.85	3.05	3.27	3.49
	4 Tc	(°C)		36.0	37.6	39.4	41.3	43.3	45.3	47.4	49.4
43	1 P frigorifique	(Watt)			1246	1612	2008	2439	2911	3430	
	2 P absorbée	(W)			1038	1182	1331	1484	1644	1811	
	3 I absorbée	(A)			2.39	2.58	2.79	3.01	3.24	3.49	
	4 Tc	(°C)			47.2	49.0	50.8	52.6	54.5	56.4	

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