



Compressor
Voltage Code : FZ

RK5513E

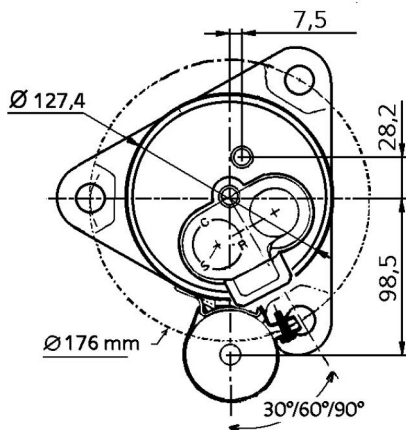
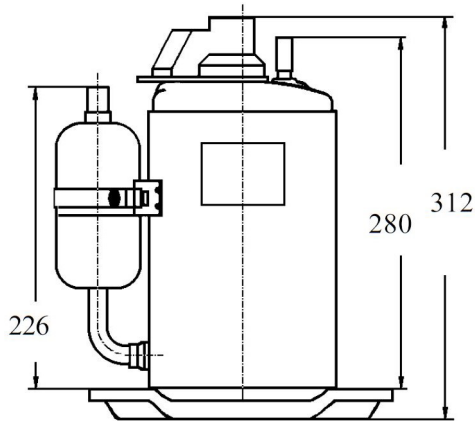
Air Conditioning & Heating (CA)

220 - 240V 1~ 50 Hz

R22

RKA5513EFZ

Conditions	Frequency	Nominal Cooling Capacity		Sound Power ISO3745 / ISO 3743-1
		Watts	BTU/h	
EN12900 / R22	50 Hz	2816	9601	65 dBA



* EN12900 : T°Cond. 50.0°C / T°Evap. 5.0°C / T°Superheat. 10.0°C
T°Subcooling. 0.0K

Certificates :



Displacement (cc)	18,1
Net Weight (Kg)	13.6
Oil Quantity (cc)	438.0
Oil Type	Synthetic_Alkylate
Expansion Device	Capillary_Tube
Cooling	Fan
Main Winding (Ohm)	2.69
Start Winding (Ohm)	5.15
Current	
RLA (A)	4.3
MCC (A)	6.9
LRA (A)	23
Electrical Equipment	PTCSCR,CSR,PSC
Overload	MRA38135
Time Check	2.8s - 5.2s / 26 A
Open Temp	140° C
Close Temp	69° C
Optional	T0614
Start Capacitor	21 µF / 330 V
Run Capacitor	25 µF / 400 V
Potential Relay	RVA2C**
Pick Up	140/153V
Drop Out	40/90V
Optional	3ARR3*3AL*
Refrigerating connection for	
Suction Tube	12.7 (1/2")
Discharge Tube	7.9 (5/16")

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RK5513E	Tension FZ : 220 - 240V 1~ 50 Hz
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Les performances sont données dans les conditions EN12900 :	Surchauffe :	10.0 K
Condition Dew	Sous refroidissement :	0.0 K
The performance data are in EN12900 conditions :	Superheat :	10.0 K
Dew Condition	Subcooling :	0.0 K

50 Hz R22

N°333MG-F

4 T condensation	5 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
40	1 P frigorifique	(Watt)				1845	2227	2677	3197	3784	4441
	2 P absorbée	(W)				676	701	718	726	725	715
	3 I absorbée	(A)				3.07	3.23	3.35	3.42	3.44	3.42
50	1 P frigorifique	(Watt)					1946	2350	2816	3343	3932
	2 P absorbée	(W)					848	878	898	908	907
	3 I absorbée	(A)					3.81	3.96	4.06	4.11	4.11
60	1 P frigorifique	(Watt)						2023	2435	2902	3423
	2 P absorbée	(W)						1037	1069	1089	1097
	3 I absorbée	(A)						4.57	4.70	4.77	4.78

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

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