



Compressor
Voltage Code : FZ

RK5512E

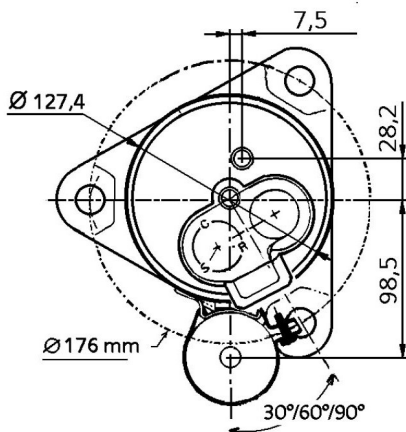
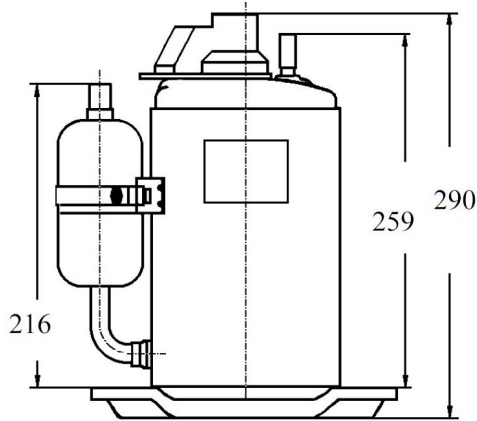
Air Conditioning & Heating (CA)

220 - 240V 1~ 50 Hz

R22

RKA5512EFZ

Conditions	Frequency	Nominal Cooling Capacity		Sound Power ISO3745 / ISO 3743-1
		Watts	BTU/h	
EN12900 / R22	50 Hz	2524	8606	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)	16,3
Net Weight (Kg)	12.3
Oil Quantity (cc)	422.0
Oil Type	Synthetic_Alkylate
Expansion Device	Capillary_Tube
Cooling	Fan
Main Winding (Ohm)	2.64
Start Winding (Ohm)	4.26
Current	
RLA (A)	4
MCC (A)	7
LRA (A)	24
Electrical Equipment	PTCSCR,CSR,PSC
Overload	MST20ALZ
Time Check	2.8s - 5.2s / 22.5 A
Open Temp	120° C
Close Temp	61° C
Optional	T0615
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*
PTC	CTP305C2
Resistance	50 Ohms
Refrigerating connection for	
Suction Tube	12.7 (1/2")
Discharge Tube	7.9 (5/16")

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RK5512E	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°333KG-F

4 T condensation	5 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
40	1 P frigorifique	(Watt)				1685	2008	2402	2865	3399	4003
	2 P absorbée	(W)				651	670	684	692	695	692
	3 I absorbée	(A)				2.92	3.02	3.09	3.14	3.17	3.18
50	1 P frigorifique	(Watt)					1755	2108	2524	3002	3543
	2 P absorbée	(W)					811	837	856	870	877
	3 I absorbée	(A)					3.56	3.66	3.73	3.79	3.81
60	1 P frigorifique	(Watt)						1815	2183	2606	3084
	2 P absorbée	(W)						988	1019	1043	1060
	3 I absorbée	(A)						4.22	4.32	4.40	4.44

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

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