



Compressor
Voltage Code : FZ

RK5518E

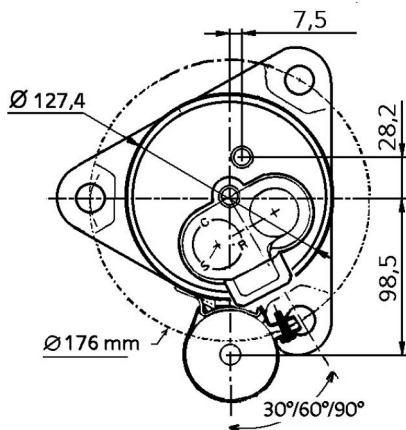
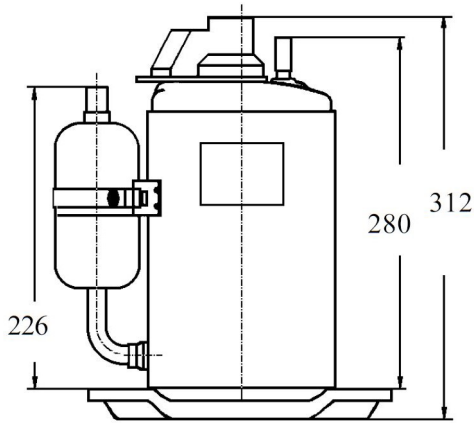
Air Conditioning & Heating (CA)

220 - 240V 1~ 50 Hz

R22

RKA5518EFZ

Conditions	Frequency	Nominal Cooling Capacity		Sound Power ISO3745 / ISO 3743-1
		Watts	BTU/h	
EN12900 / R22	50 Hz	3827	13050	66 dBA



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

Certificates :



Displacement (cc)	24,4
Net Weight (Kg)	14.2
Oil Quantity (cc)	452.0
Oil Type	Synthetic_Alkylate
Expansion Device	Capillary_Tube
Cooling	Fan
Main Winding (Ohm)	2.0
Start Winding (Ohm)	4.2
Current	
RLA (A)	6.4
MCC (A)	10.2
LRA (A)	33
Electrical Equipment	PTCSCR,CSR,PSC
Overload	MST16AHW
Time Check	2.8s - 5.2s / 32.5 A
Open Temp	135° C
Close Temp	61° C
Optional	T0653
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	15.9 (5/8")
Discharge Tube	7.9 (5/16")

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RK5518E	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°333SG-F

4 T condensation	5 T évaporation	(°C)	-25	-20	-15	-10	-5	0	5	10	15
40	1 P frigorifique	(Watt)				2464	3012	3639	4345	5130	5994
	2 P absorbée	(W)				946	971	989	1000	1003	999
	3 I absorbée	(A)				4.69	4.83	4.95	5.04	5.10	5.14
50	1 P frigorifique	(Watt)					2632	3194	3827	4531	5307
	2 P absorbée	(W)					1174	1210	1237	1256	1267
	3 I absorbée	(A)					5.69	5.86	5.99	6.09	6.16
60	1 P frigorifique	(Watt)						2750	3310	3934	4621
	2 P absorbée	(W)						1429	1472	1506	1532
	3 I absorbée	(A)						6.76	6.93	7.07	7.17

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

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