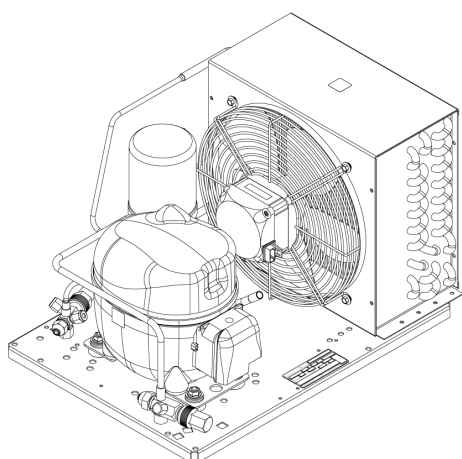
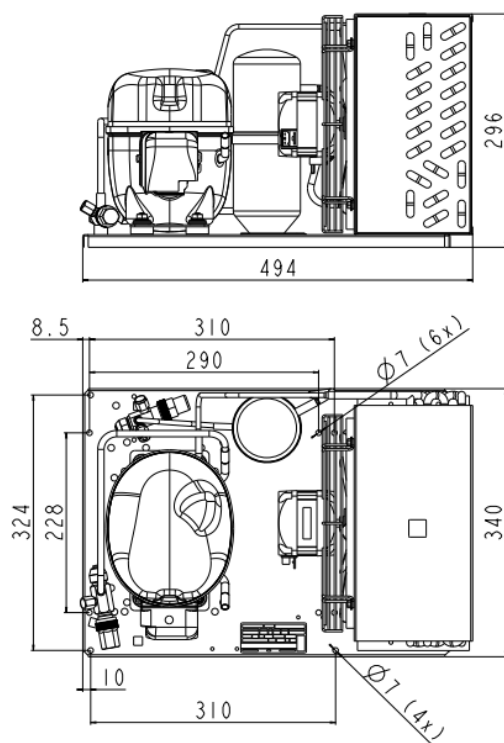




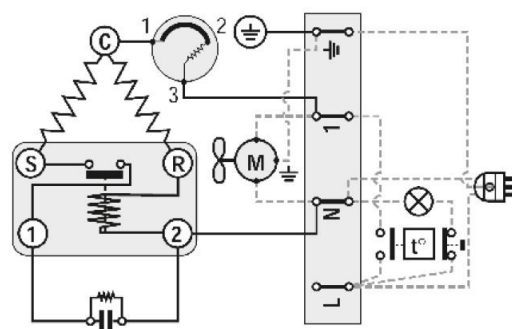
GENERAL DATA

Application:	LBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	23.8 kg
Receiver:	1.1 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	23.8 mm
Length:	494 mm
Width:	340 mm
Institute Approvals:	CE

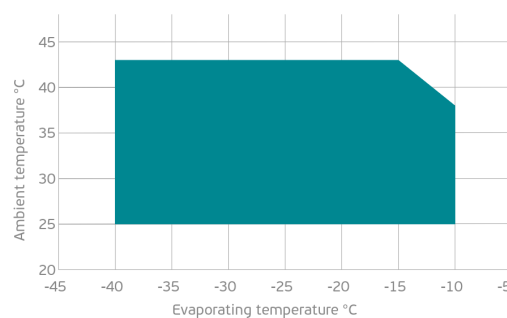
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

fankit:	16W 254/28°/5B	1996579
compressor:	NEK2168GK	959HA51..AM
valve_disch:	SOLDER 1/4"	2110047

condenser:	4R11T	2451217
valve_suca:	SOLDER 3/8"	2110046
elkit:	ELKOM NEK2168GK	959HA51N1A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (RLA):	18.5 A
Max.Current:	4.17 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	16 W
Air Flow:	460 m ³ /hod
Blade Diameter:	254 mm

PERFORMANCE CURVE DATA

Standard: EN13215-RG20 / return gas 20°C, subcooling 3K

50 Hz

		Evaporating Temperature (°C)	Cooling Capacity (W)	Power Consumption (W)	Current Consumption (A)	Efficiency (W/W)
25°C Ambient Temperature		-10°C	1 331	888	5.29	1.50
		-15°C	1 110	786	4.91	1.41
		-20°C	908	700	4.62	1.30
		-25°C	727	625	4.39	1.16
		-30°C	570	558	4.22	1.02
	Rated point	-35°C	440	495	4.08	0.89
		-40°C	338	432	3.95	0.78
32°C Ambient Temperature		-10°C	1 211	917	5.46	1.32
		-15°C	1 009	810	5.06	1.25
		-20°C	824	720	4.75	1.15
		-25°C	659	642	4.52	1.03
		-30°C	518	574	4.34	0.90
	Rated point	-35°C	401	512	4.21	0.78
		-40°C	312	450	4.10	0.69
43°C Ambient Temperature		-15°C	864	866	5.41	1.00
		-20°C	703	766	5.06	0.92
		-25°C	561	681	4.79	0.82
		-30°C	439	608	4.60	0.72
	Rated point	-35°C	341	542	4.46	0.63
		-40°C	268	479	4.36	0.56

