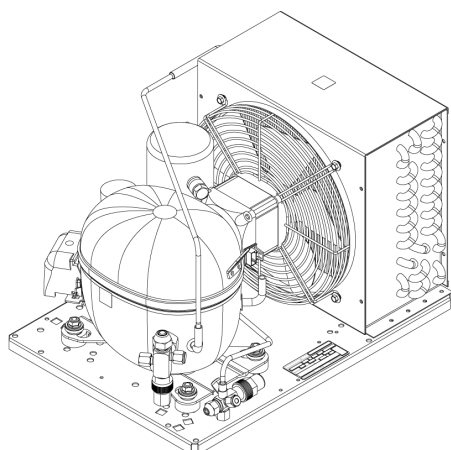
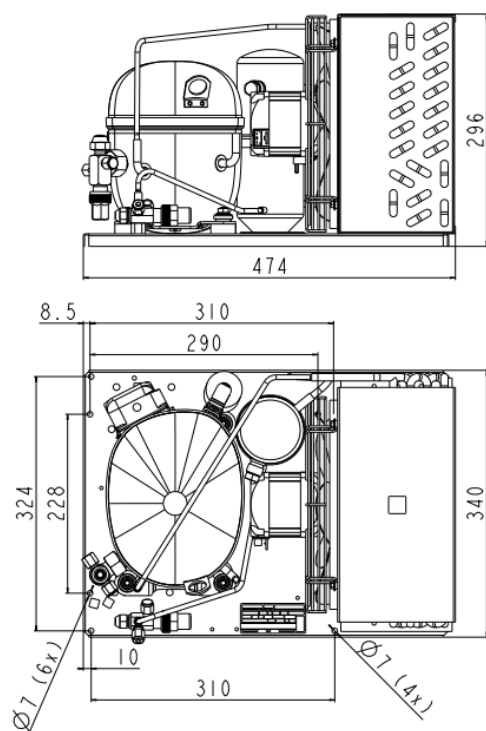




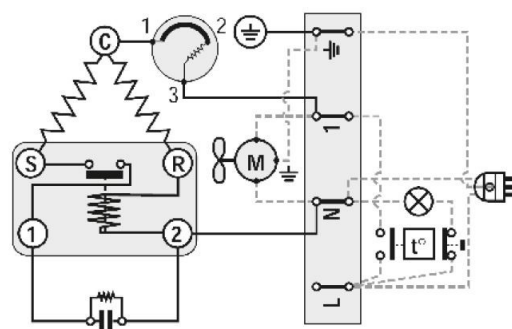
GENERAL DATA

Application:	LBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	28.6 kg
Receiver:	1.2 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	28.6 mm
Length:	474 mm
Width:	340 mm
Institute Approvals:	CE

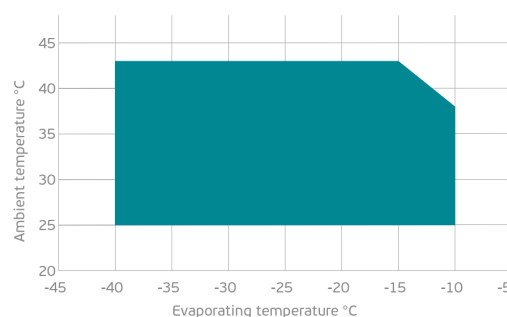
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

fankit:	16W 254/28°/5B	1996579
elkit:	ELKOM NT2180GK	923HA0412A
valve_suca:	SOLDER 3/8"	2110049

condenser:	4R11T	2451217
valve_disch:	SOLDER 1/4"	2110047
compressor:	NT2180GK	923HA09..AC

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (RLA):	35 A
Max.Current:	5.8 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)
25°C Ambient Temperature		-10°C	1 767	1 061	6.02	1.66
		-15°C	1 480	928	5.49	1.60
		-20°C	1 218	818	5.08	1.49
		-25°C	980	725	4.75	1.35
		-30°C	768	642	4.48	1.20
	Rated point	-35°C	580	562	4.24	1.03
		-40°C	419	480	3.99	0.87
32°C Ambient Temperature		-10°C	1 608	1 096	6.22	1.47
		-15°C	1 345	955	5.66	1.41
		-20°C	1 105	840	5.22	1.32
		-25°C	889	744	4.89	1.19
		-30°C	697	660	4.61	1.06
	Rated point	-35°C	529	582	4.38	0.91
		-40°C	386	502	4.15	0.77
43°C Ambient Temperature		-15°C	1 152	1 025	6.05	1.12
		-20°C	943	896	5.56	1.05
		-25°C	756	790	5.18	0.96
		-30°C	591	699	4.88	0.85
	Rated point	-35°C	449	616	4.64	0.73
		-40°C	330	535	4.41	0.62

