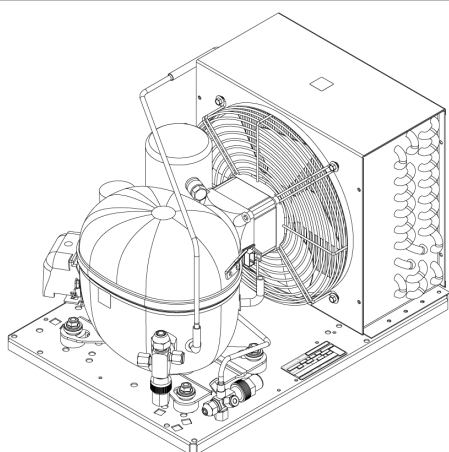
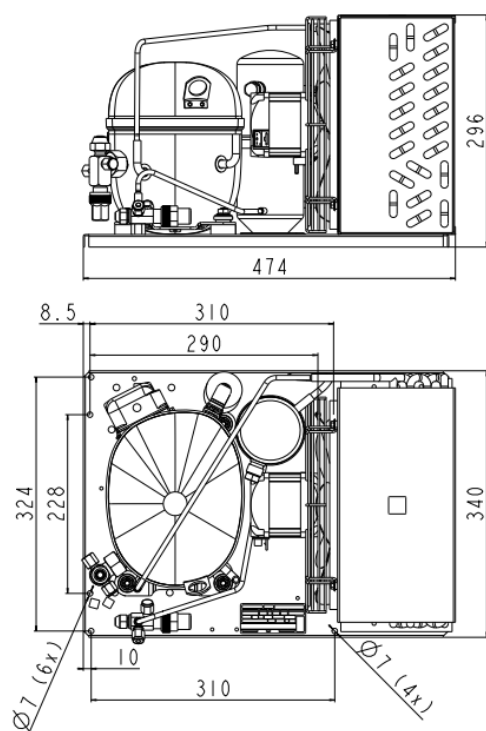




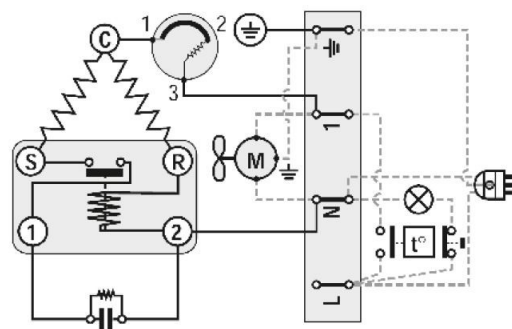
GENERAL DATA

Application:	LBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	27.5 kg
Receiver:	1.2 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	27.5 mm
Length:	474 mm
Width:	340 mm
Institute Approvals:	CE

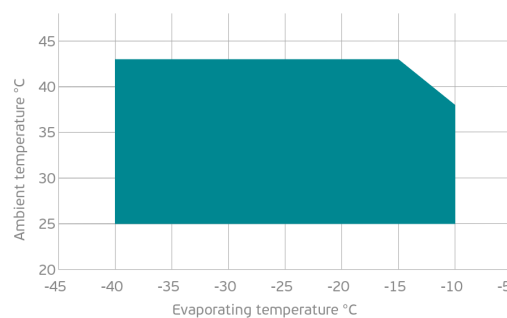
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

valve_disch:	FLARE 1/4"	2110025
condenser:	4R11T	2451217
compressor:	NT2178GK	922EA09..AC

fankit:	16W 254/28°/5B	1996579
valve_suca:	FLARE 3/8"	2110056
elkit:	ELKOM NT2178GK	922EA0413A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (LRA):	25 A
Max.Current:	4.24 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	16 W
Air Flow:	460 m ³ /h
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	1 480	864	5.05	1.71
		-15°C	1 245	774	4.69	1.61
		-20°C	1 031	690	4.38	1.49
		-25°C	840	613	4.10	1.37
		-30°C	671	542	3.87	1.24
	Rated point	-35°C	524	477	3.67	1.10
		-40°C	398	418	3.52	0.95
32 °C Ambient Temperature		-10°C	1 323	903	5.21	1.46
		-15°C	1 109	804	4.80	1.38
		-20°C	915	711	4.44	1.29
		-25°C	740	626	4.13	1.18
		-30°C	587	548	3.88	1.07
	Rated point	-35°C	453	477	3.67	0.95
		-40°C	339	413	3.52	0.82
43 °C Ambient Temperature		-15°C	842	860	5.01	0.98
		-20°C	686	752	4.58	0.91
		-25°C	547	653	4.22	0.84
		-30°C	426	563	3.92	0.76
	Rated point	-35°C	322	482	3.69	0.67
		-40°C	234	409	3.52	0.57

