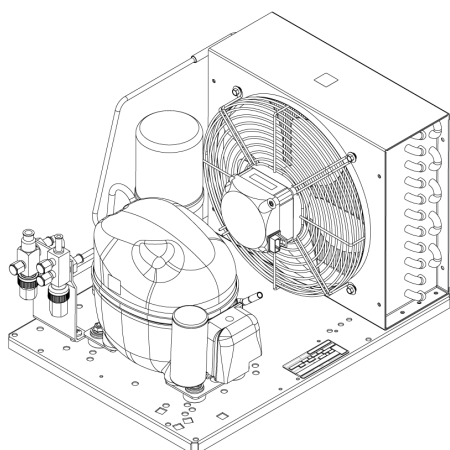
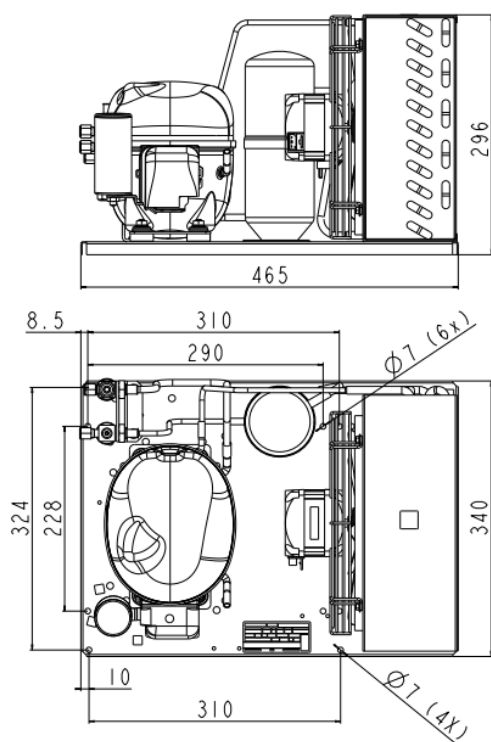




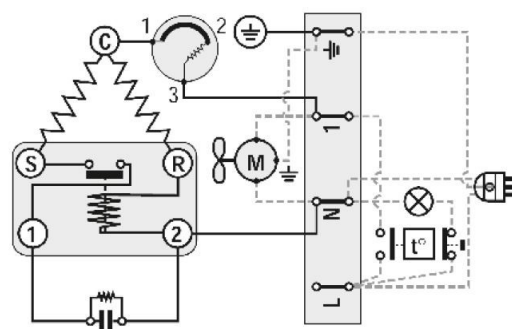
GENERAL DATA

Application:	M/HBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	22.6 kg
Receiver:	1.1 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	22.6 mm
Length:	465 mm
Width:	340 mm
Institute Approvals:	CE

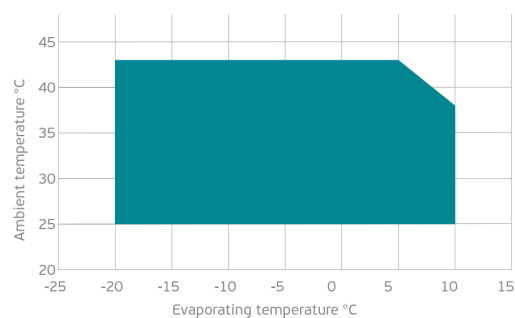
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

condenser:	3R11T	2451206
valve_suca:	FLARE 3/8"	2110059
compressor:	NEK6213GK	959BA51..AN

fankit:	16W 254/28°/5B	1996579
valve_disch:	FLARE 1/4"	2110085
elkit:	ELKOM NEK6213GK	959BA51N1A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (RLA):	19.3 A
Max.Current:	5.97 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	16 W
Air Flow:	595 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	1 665	1 008	5.50	1.65
		5°C	1 501	902	5.06	1.66
		0°C	1 338	808	4.68	1.66
		-5°C	1 178	725	4.35	1.63
	Rated point	-10°C	1 019	652	4.09	1.56
		-15°C	861	589	3.88	1.46
		-20°C	705	535	3.73	1.32
32°C Ambient Temperature		10°C	1 524	1 051	5.67	1.45
		5°C	1 368	943	5.22	1.45
		0°C	1 216	847	4.81	1.44
		-5°C	1 068	761	4.47	1.40
	Rated point	-10°C	922	686	4.18	1.34
		-15°C	780	620	3.95	1.26
		-20°C	641	564	3.77	1.14
43°C Ambient Temperature		5°C	1 153	1 007	5.46	1.14
		0°C	1 015	902	5.04	1.13
		-5°C	883	807	4.66	1.09
	Rated point	-10°C	757	722	4.33	1.05
		-15°C	638	647	4.06	0.99
		-20°C	524	580	3.83	0.90

