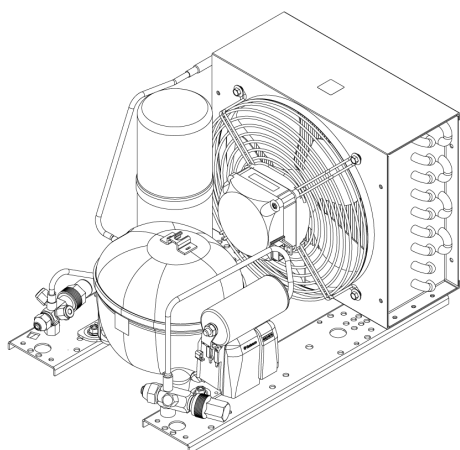
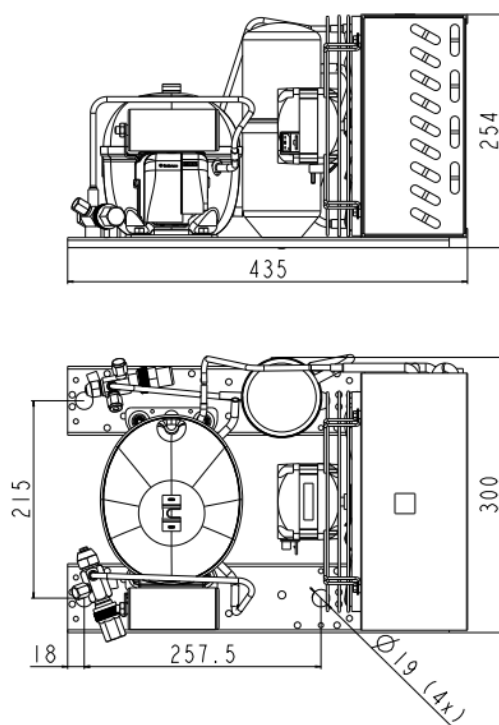




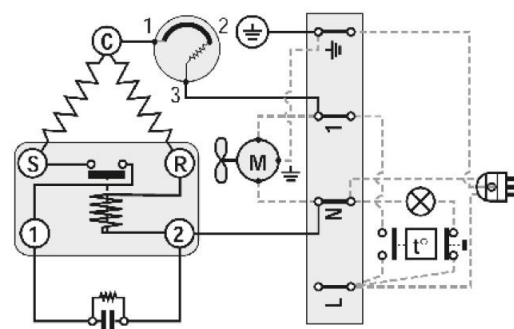
GENERAL DATA

Application:	M/HBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	16.5 kg
Receiver:	1.1 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	16.5 mm
Length:	435 mm
Width:	300 mm
Institute Approvals:	CE

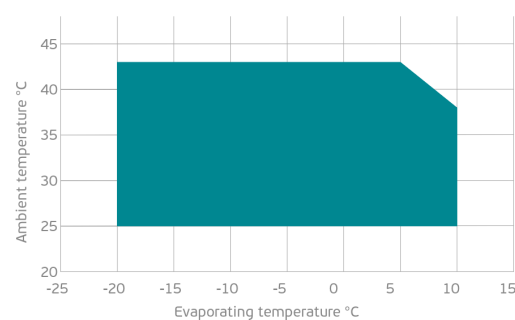
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

condenser:	3R9T	2451205
elkit:	ELCOM EMT6165GK	912GA6764A
valve_disch:	FLARE 1/4"	2110025

compressor:	EMT6165GK	912GA67..AR
valve_suca:	FLARE 3/8"	2110024
fankit:	10W 230/31°/5B	1996580

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (RLA):	10.4 A
Max.Current:	2.32 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	10 W
Air Flow:	420 m ³ /hod
Blade Diameter:	230 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	943	423	2.36	2.23
		5°C	855	378	2.19	2.26
		0°C	755	343	2.06	2.20
		-5°C	650	316	1.97	2.06
	Rated point	-10°C	546	293	1.90	1.86
		-15°C	452	272	1.84	1.66
		-20°C	374	249	1.77	1.50
32°C Ambient Temperature		10°C	856	435	2.43	1.97
		5°C	778	390	2.25	2.00
		0°C	688	354	2.12	1.94
		-5°C	592	327	2.03	1.81
	Rated point	-10°C	497	303	1.96	1.64
		-15°C	410	280	1.89	1.46
		-20°C	340	256	1.83	1.33
43°C Ambient Temperature		5°C	678	441	2.52	1.54
		0°C	599	402	2.37	1.49
		-5°C	514	370	2.26	1.39
	Rated point	-10°C	429	343	2.17	1.25
		-15°C	351	316	2.09	1.11
		-20°C	288	287	2.01	1.00

