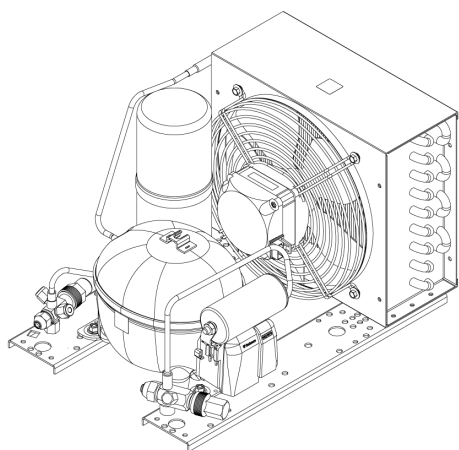
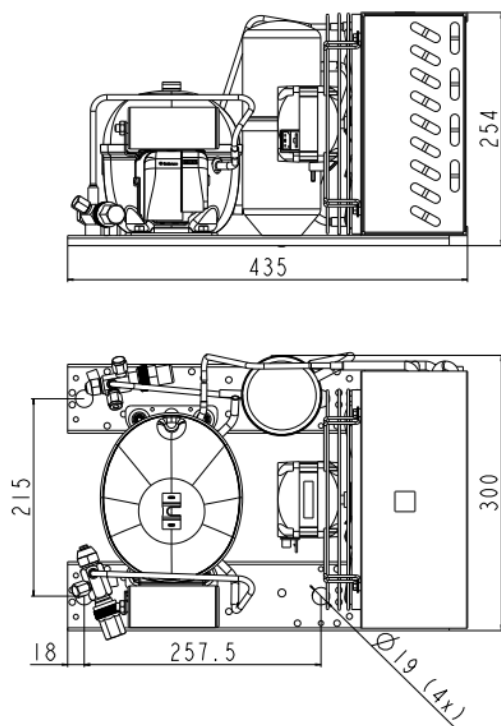




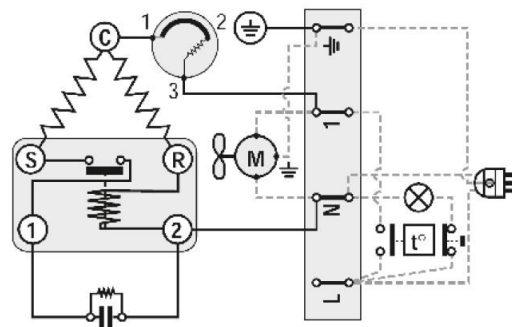
GENERAL DATA

Application:	M/HBP
Refrigerant:	R134a
Expansion Device:	C-V
Weight:	15.5 kg
Receiver:	1.1 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	15.5 mm
Length:	435 mm
Width:	300 mm
Institute Approvals:	CE

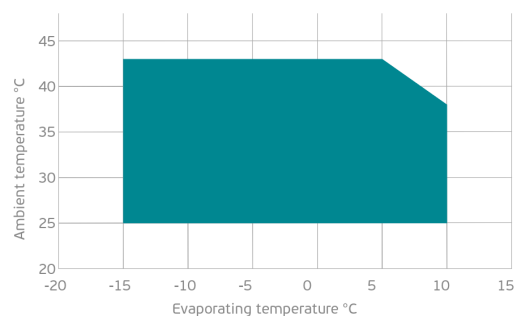
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

valve_suca:	FLARE 3/8"	2110024
condenser:	3R9T	2451205
compressor:	EMT6160Z	194QA67..AR

valve_disch:	FLARE 1/4"	2110025
fankit:	10W 230/31/5B	1996699
elkit:	ELCOM EMT6160Z	194QA6764A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (LRA):	13.5 A
Max.Current:	1.87 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	10 W
Air Flow:	420 m ³ /h
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	857	325	1.89	2.64
		5°C	732	295	1.78	2.48
		0°C	619	268	1.69	2.31
		-5°C	517	244	1.62	2.12
	Rated point	-10°C	427	222	1.55	1.92
		-15°C	348	203	1.50	1.71
32 °C Ambient Temperature		10°C	778	335	1.95	2.32
		5°C	666	304	1.84	2.19
		0°C	564	276	1.74	2.04
		-5°C	471	251	1.66	1.88
	Rated point	-10°C	388	229	1.60	1.70
		-15°C	315	209	1.55	1.51
43 °C Ambient Temperature		5°C	585	328	1.92	1.78
		0°C	499	297	1.81	1.68
		-5°C	420	268	1.71	1.57
	Rated point	-10°C	348	242	1.63	1.44
		-15°C	283	219	1.56	1.29

