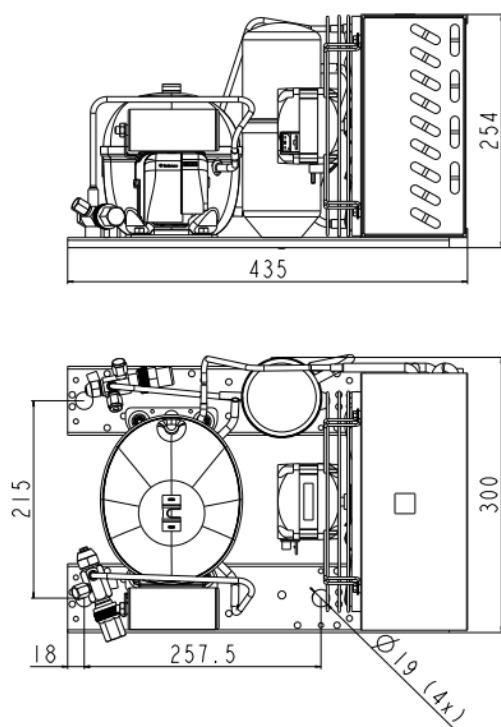


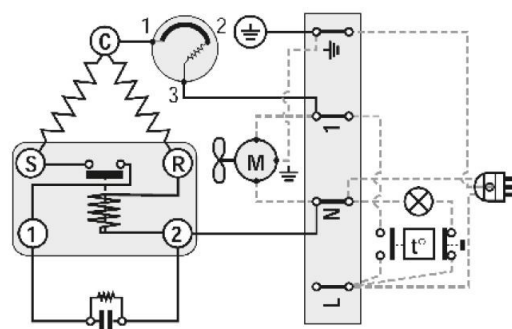
GENERAL DATA

Application:	LBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	15.4 kg
Receiver:	1.1 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	15.4 mm
Length:	308 mm
Width:	435 mm
Institute Approvals:	CE

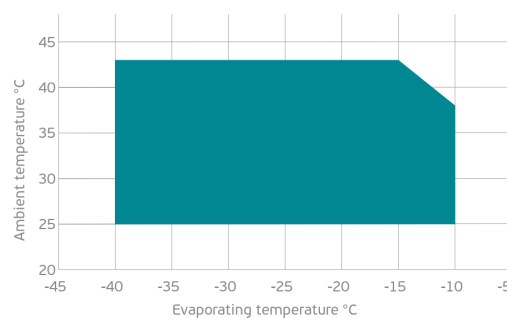
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

condenser:	3R9T	2451205
valve_disch:	FLARE 1/4"	2110025
compressor:	EMT2125GK	912DA67..AR

valve_suca:	FLARE 3/8"	2110024
fankit:	10W 230/31°/5B	1996580
elkit:	ELCOM EMT2125GK	912DA67K3A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (RLA):	9.8 A
Max.Current:	1.2 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	608	331	1.94	1.84
		-15°C	517	301	1.83	1.72
		-20°C	434	274	1.74	1.58
		-25°C	357	249	1.66	1.44
		-30°C	289	227	1.60	1.27
	Rated point	-35°C	228	207	1.56	1.10
		-40°C	175	191	1.54	0.92
32°C Ambient Temperature		-10°C	538	349	1.99	1.54
		-15°C	458	317	1.87	1.45
		-20°C	384	287	1.77	1.34
		-25°C	317	260	1.69	1.22
		-30°C	256	235	1.62	1.09
	Rated point	-35°C	203	214	1.57	0.95
		-40°C	157	195	1.54	0.81
43°C Ambient Temperature		-15°C	372	336	1.93	1.10
		-20°C	310	303	1.81	1.02
		-25°C	254	271	1.71	0.94
		-30°C	204	243	1.63	0.84
	Rated point	-35°C	159	217	1.56	0.74
		-40°C	121	193	1.52	0.63

