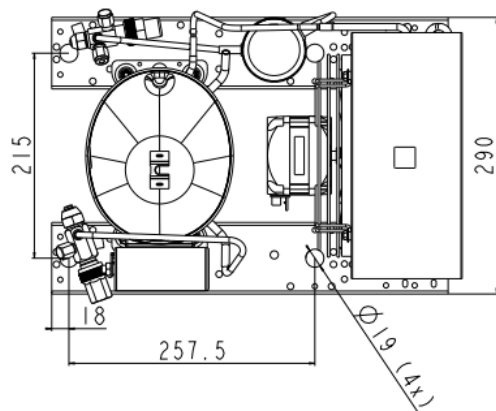
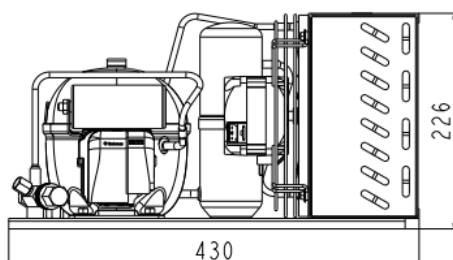


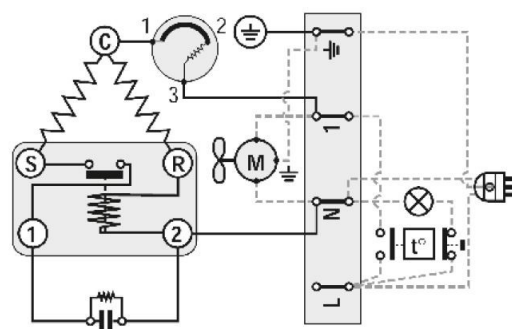
GENERAL DATA

Application:	M/HBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	17.1 kg
Receiver:	0.6 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	17.1 mm
Length:	430 mm
Width:	290 mm
Institute Approvals:	CE

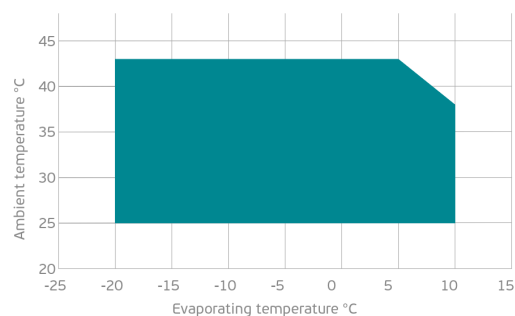
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

valve_suca:	FLARE 3/8"	2110024
condenser:	3R8T	2451204
compressor:	EMT6144GK	912EA67..AR

valve_disch:	FLARE 1/4"	2110025
fankit:	10W 200/28°/5B	1996700
elkit:	ELKOM EMT6144GK	912EA6764A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (RLA):	7.7 A
Max.Current:	1.68 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	10 W
Air Flow:	300 m ³ /hod
Blade Diameter:	200 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	748	292	1.65	2.57
		5°C	659	270	1.57	2.44
		0°C	576	251	1.50	2.30
		-5°C	497	232	1.43	2.14
	Rated point	-10°C	424	215	1.36	1.97
		-15°C	355	199	1.30	1.79
		-20°C	293	184	1.25	1.59
32°C Ambient Temperature		10°C	681	300	1.70	2.27
		5°C	599	279	1.62	2.15
		0°C	523	259	1.54	2.02
		-5°C	451	240	1.47	1.88
	Rated point	-10°C	385	222	1.40	1.74
		-15°C	323	205	1.34	1.58
		-20°C	266	189	1.29	1.41
43°C Ambient Temperature		5°C	497	306	1.73	1.62
		0°C	433	283	1.63	1.53
		-5°C	372	261	1.54	1.43
	Rated point	-10°C	317	239	1.45	1.32
		-15°C	265	219	1.38	1.21
		-20°C	219	200	1.31	1.09

