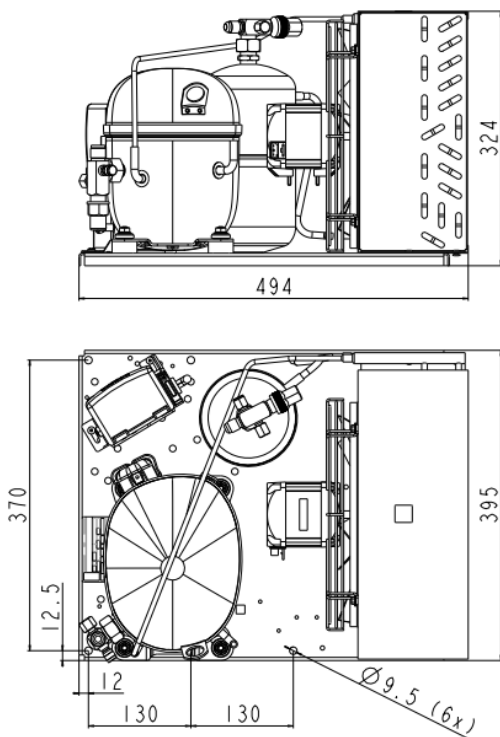


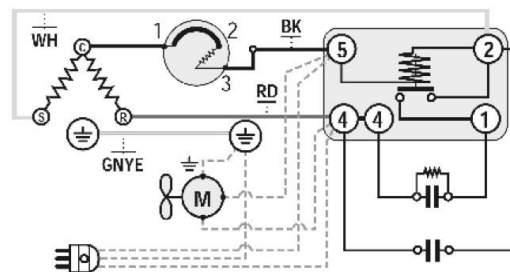
## GENERAL DATA

<b>Application:</b>	M/HBP
<b>Refrigerant:</b>	R404A
<b>Expansion Device:</b>	C-V
<b>Weight:</b>	33.2 kg
<b>Receiver:</b>	2.3 liter
<b>Voltage/Frequency:</b>	220 - 240 V 50 Hz ~
<b>Height:</b>	324 mm
<b>Length:</b>	494 mm
<b>Width:</b>	395 mm
<b>Institute Approvals:</b>	CE

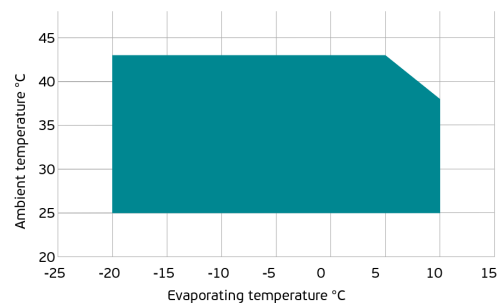
## EXTERNAL DIMENSIONS



## WIRING DIAGRAM



## OPERATING ENVELOPE



## COMPONENTS (SPARE PARTS)

<b>Condenser:</b>	3R12T	2451140
<b>Fan Kit:</b>	34W 275/31°/5B	1996583
<b>Compressor:</b>	NT6222GK	922CA09..AC

<b>Valve Discharge:</b>	SOLDER 3/8"	2110049
<b>Valve Suction:</b>	SOLDER 1/2"	2110050
<b>Electrical Kit:</b>	ELKOM NT6222GK	922CA0404A

For additional accessories please contact our technical support

**NOISE DATA**

**Sound power level:** dB (A)

**Sound pressure level dB (A):**

Maximum noise at maximum ambient temperature, 20°C return gas, configurations voltage and frequency.

**ELECTRICAL DATA**

**Motor Type:** CSR -

**Locked Rotor Amperage (RLA):** 30 A

**Max.Current:** 7.73 A

At maximum evaporating temperature and maximum ambient temperature.

**FAN MOTOR**

**Number:** 1 -

**Shaft Power:** 34 W

**Air Flow:** 640 m<sup>3</sup>/hod

**Blade Diameter:** 275 mm

**PERFORMANCE DATA**

Standard: EN13215 / 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	2 864	1152.82	5.91	2.48
	5°C	2 537	1074.33	5.57	2.36
	0°C	2 214	995.09	5.23	2.22
	-5°C	1 901	916.38	4.91	2.07
	Rated point -10°C	1 606	839.46	4.61	1.91
	-15°C	1 333	765.60	4.33	1.74
	-20°C	1 091	696.07	4.08	1.57
32°C Ambient Temperature	10°C	2 601	1189.77	6.10	2.19
	5°C	2 307	1107.18	5.74	2.08
	0°C	2 015	1024.54	5.39	1.97
	-5°C	1 731	943.12	5.05	1.84
	Rated point -10°C	1 461	864.19	4.74	1.69
	-15°C	1 212	789.01	4.46	1.54
	-20°C	990	718.86	4.22	1.38
43°C Ambient Temperature	5°C	1 930	1173.40	6.02	1.64
	0°C	1 679	1077.85	5.60	1.56
	-5°C	1 431	984.61	5.21	1.45
	Rated point -10°C	1 194	894.94	4.85	1.33
	-15°C	973	810.13	4.52	1.20
	-20°C	774	731.42	4.24	1.06