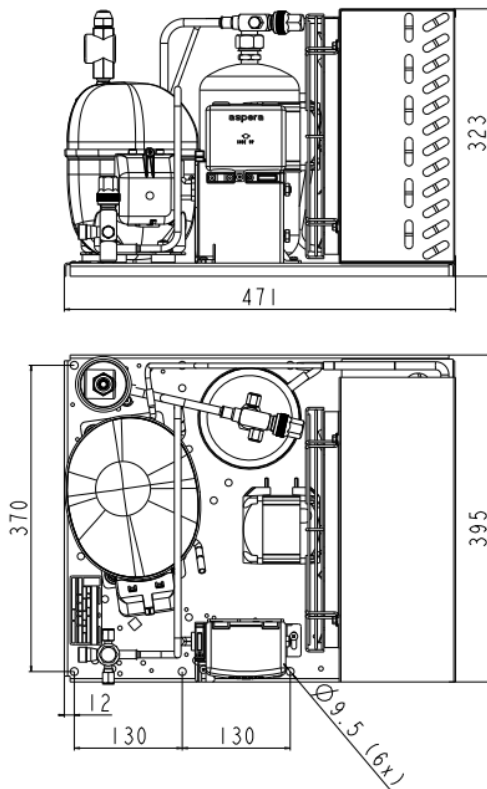


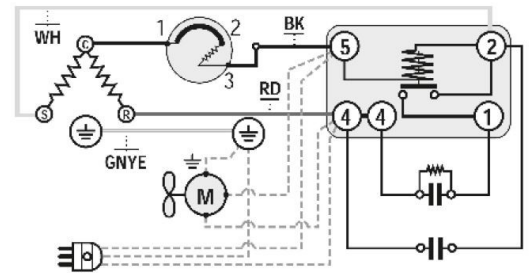
### GENERAL DATA

<b>Application:</b>	M/HBP
<b>Refrigerant:</b>	R404A
<b>Expansion Device:</b>	C-V
<b>Weight:</b>	27.2 kg
<b>Receiver:</b>	2.3 liter
<b>Voltage:</b>	<b>at 50 Hz</b> 220 - 240 V
<b>Height:</b>	323 mm
<b>Length:</b>	471 mm
<b>Width:</b>	395 mm
<b>Institute Approvals:</b>	CE

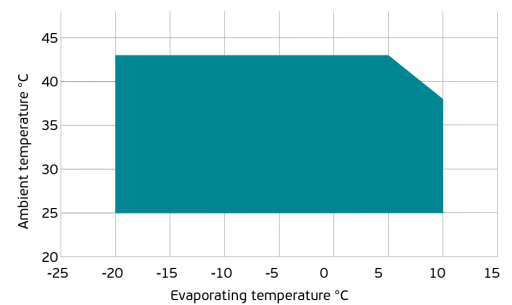
### EXTERNAL DIMENSIONS



### WIRING DIAGRAM



### OPERATING ENVELOPE



### COMPONENTS (SPARE PARTS)

<b>Fan Kit:</b>	34W 275/31°/5B	1996583
<b>Dryer:</b>	FILTER DRYER 3/8" SAE	2730016
<b>Condenser:</b>	3R12T	2451218
<b>Electrical Kit:</b>	ELKOM NEK6217GK	959GA5190A

<b>Valve Discharge:</b>	3/8" SAE (3)	2110049
<b>Sight Glass:</b>	SIGHT GLASS 3/8" SAE	2464232
<b>Compressor:</b>	NEK6217GK	959GA51..AM
<b>Valve Suction:</b>	1/2" SAE (3)	2110052

For additional accessories please contact our technical support

### NOISE DATA

**Sound power level:** 68 dB (A)

**Sound pressure level dB (A):**  
60 (at 1m) | 46 (at 5m) | 40 (at 10m)

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

### ELECTRICAL DATA

**Motor Type:** CSR

**Locked Rotor Amperage (RLA):** 21.5 A

**Max.Current:** 5.55 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	2 310	1007.83	4.91	2.29
	5°C	2 045	923.80	4.51	2.21
	0°C	1 793	846.42	4.14	2.12
	-5°C	1 553	775.68	3.81	2.00
	Rated point -10°C	1 326	711.59	3.52	1.86
	-15°C	1 111	654.14	3.27	1.70
	-20°C	909	603.34	3.05	1.51
32°C Ambient Temperature	10°C	2 100	1039.00	5.06	2.02
	5°C	1 860	952.38	4.64	1.95
	0°C	1 630	872.60	4.26	1.87
	-5°C	1 412	799.68	3.93	1.77
	Rated point -10°C	1 205	733.60	3.63	1.64
	-15°C	1 010	674.38	3.37	1.50
	-20°C	827	622.00	3.14	1.33
43°C Ambient Temperature	5°C	1 526	1021.61	4.96	1.49
	0°C	1 318	945.70	4.59	1.39
	-5°C	1 138	865.66	4.22	1.31
	Rated point -10°C	979	786.90	3.86	1.24
	-15°C	834	714.83	3.54	1.17
	-20°C	694	654.87	3.28	1.06