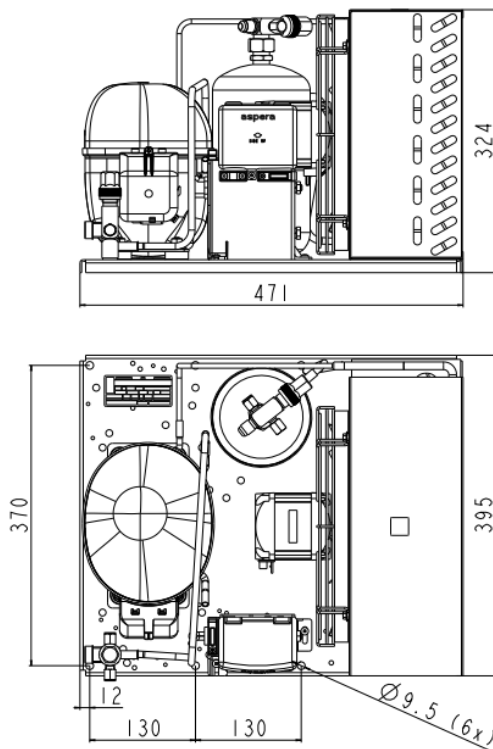


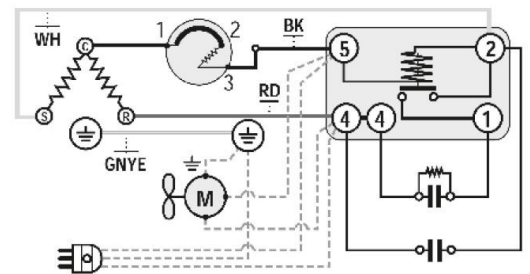
### GENERAL DATA

<b>Application:</b>	M/HBP
<b>Refrigerant:</b>	R404A
<b>Expansion Device:</b>	C-V
<b>Weight:</b>	28.5 kg
<b>Receiver:</b>	2.3 liter
<b>Voltage/Frequency:</b>	220 - 240 V 50 ~
<b>Height:</b>	28.5 mm
<b>Length:</b>	471 mm
<b>Width:</b>	395 mm
<b>Institute Approvals:</b>	<b>CE</b>

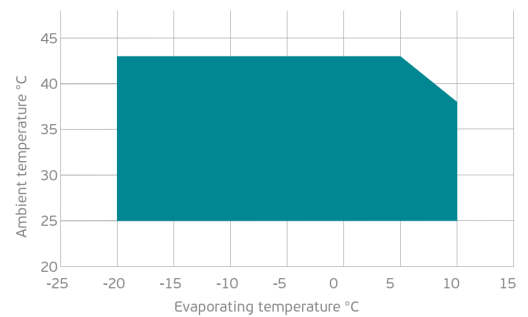
### EXTERNAL DIMENSIONS



### WIRING DIAGRAM



### OPERATING ENVELOPE



### COMPONENTS (SPARE PARTS)

<b>fankit:</b>	34W 275/31°/5B	1996583
<b>valve_disch:</b>	FLARE 3/8"	2110056
<b>compressor:</b>	NEK6217GK	959GA51..AM

<b>condenser:</b>	3R12T	2451218
<b>valve_suca:</b>	FLARE 1/2"	2110051
<b>elkit:</b>	ELKOM NEK6217GK	959GA5190A

For additional accessories please contact our technical support

### 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 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	2 309	1 008	4.91	2.29
	5°C	2 046	924	4.50	2.22
	0°C	1 794	846	4.14	2.12
	-5°C	1 554	776	3.81	2.00
	Rated point -10°C	1 327	712	3.52	1.86
	-15°C	1 111	654	3.26	1.70
	-20°C	909	603	3.05	1.51
32°C Ambient Temperature	10°C	2 102	1 039	5.06	2.02
	5°C	1 860	952	4.64	1.95
	0°C	1 629	873	4.26	1.87
	-5°C	1 410	800	3.93	1.76
	Rated point -10°C	1 203	734	3.63	1.64
	-15°C	1 010	674	3.36	1.50
	-20°C	829	622	3.14	1.33
43°C Ambient Temperature	5°C	1 506	1 035	5.02	1.45
	0°C	1 318	946	4.59	1.39
	-5°C	1 143	863	4.20	1.32
	Rated point -10°C	980	787	3.86	1.25
	-15°C	830	718	3.55	1.16
	-20°C	694	655	3.28	1.06