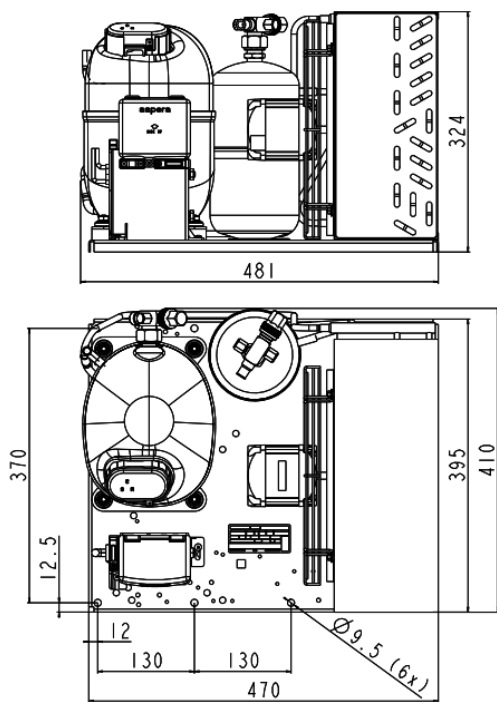


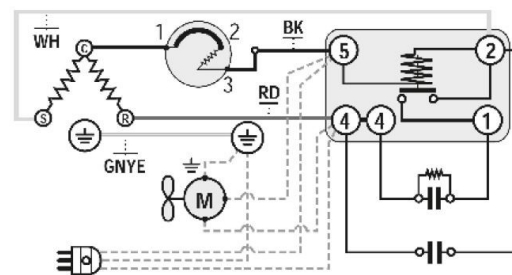
GENERAL DATA

Application:	M/HBP
Refrigerant:	R134a
Expansion Device:	C-V
Weight:	37.4 kg
Receiver:	2.3 liter
Voltage:	at 50 Hz 220 - 240 V
Height:	324 mm
Length:	481 mm
Width:	410 mm
Institute Approvals:	CE

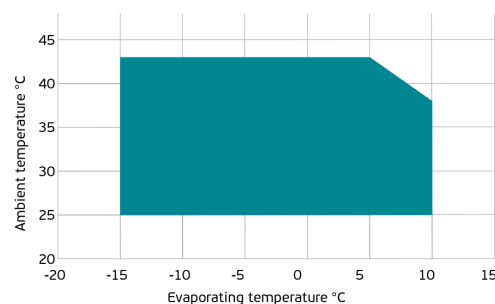
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

Condenser:	3R12T	2451140
Valve Discharge:	3/8" SAE (3)	2110049
Compressor:	NJ6220Z	144HA19..AC

Fan Kit:	34W 275/31°/5B	1996583
Valve Suction:	1/2" SAE (3)	2110050
Electrical Kit:	ELKOM NJ6220Z	144HA1904V

For additional accessories please contact our technical support

NOISE DATA

Sound power level: 72 dB (A)

Sound pressure level dB (A):
64 (at 1m) | 50 (at 5m) | 44 (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): 35 A

Max.Current: 6.45 A
At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number: 1
Shaft Power: 34 W
Air Flow: 640 m³/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	2 866	1116.23	6.99	2.57
	5°C	2 441	1007.90	6.61	2.42
	0°C	2 053	909.29	6.28	2.26
	-5°C	1 700	820.40	5.99	2.07
	Rated point -10°C	1 383	741.21	5.76	1.87
	-15°C	1 102	671.73	5.58	1.64
32°C Ambient Temperature	10°C	2 592	1167.27	7.15	2.22
	5°C	2 216	1054.21	6.77	2.10
	0°C	1 868	949.50	6.42	1.97
	-5°C	1 547	853.13	6.11	1.81
	Rated point -10°C	1 254	765.10	5.84	1.64
	-15°C	989	685.40	5.62	1.44
43°C Ambient Temperature	5°C	1 874	1114.26	6.93	1.68
	0°C	1 583	995.73	6.53	1.59
	-5°C	1 300	889.47	6.19	1.46
	Rated point -10°C	1 036	793.08	5.91	1.31
	-15°C	801	704.14	5.68	1.14