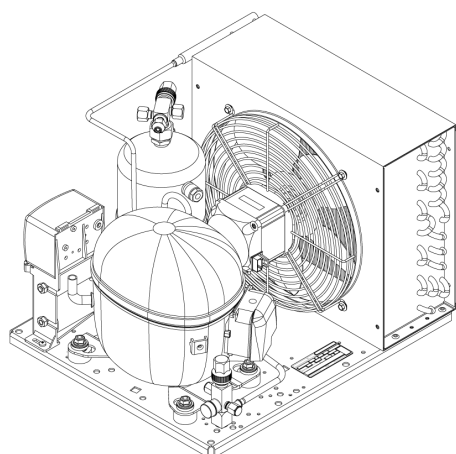
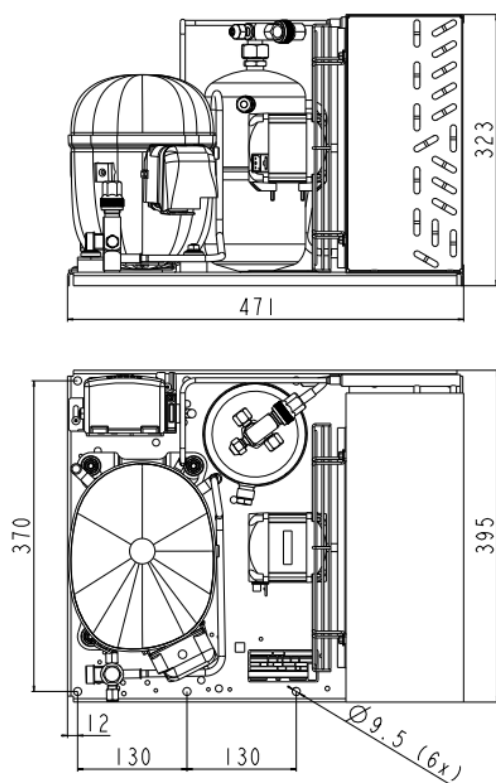




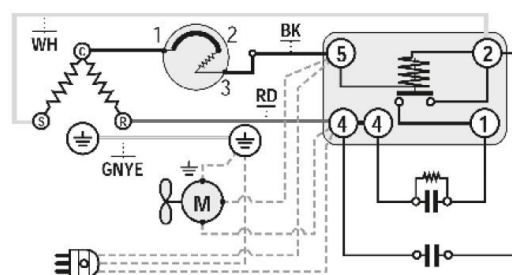
GENERAL DATA

Application:	M/HBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	33 kg
Receiver:	2.3 liter
Voltage/Frequency:	200 - 240 V 50 ~ 230 V 60 ~
Height:	33 mm
Length:	471 mm
Width:	395 mm
Institute Approvals:	CE c RA ^{us}

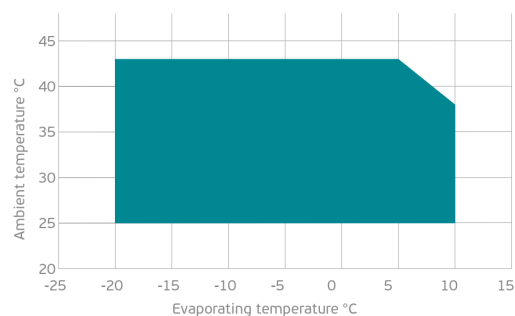
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

condenser:	3R12T	2451140
valve_suca:	FLARE 1/2"	2110051
compressor:	NT6220GKV	922JN04..AC

valve_disch:	FLARE 3/8"	2110056
fankit:	34W 275/31°/5B	1996697
elkit:	ELKOM NT6220GKV	922JN0464A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSR -
Locked Rotor Amperage (RLA):	29.5 A
Max.Current:	3.83 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	34 W
Air Flow:	640 m ³ /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	2 443	950	4.59	2.57
		5°C	2 173	897	4.31	2.42
		0°C	1 909	832	4.04	2.29
		-5°C	1 650	762	3.77	2.17
	Rated point	-10°C	1 397	694	3.51	2.01
		-15°C	1 151	635	3.26	1.81
		-20°C	911	592	3.02	1.54
32°C Ambient Temperature		10°C	2 226	979	4.74	2.27
		5°C	1 974	925	4.44	2.14
		0°C	1 730	858	4.15	2.02
		-5°C	1 493	787	3.87	1.90
	Rated point	-10°C	1 265	717	3.61	1.76
		-15°C	1 045	655	3.36	1.59
		-20°C	834	609	3.13	1.37
43°C Ambient Temperature		5°C	1 672	951	4.62	1.76
		0°C	1 445	884	4.30	1.63
		-5°C	1 230	811	3.99	1.52
	Rated point	-10°C	1 025	740	3.70	1.39
		-15°C	833	676	3.43	1.23
		-20°C	653	626	3.20	1.04

