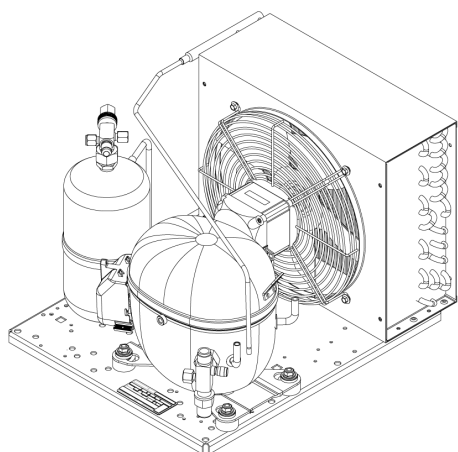


MODEL **UNT6220GK**

CODE **602BN5212AA**

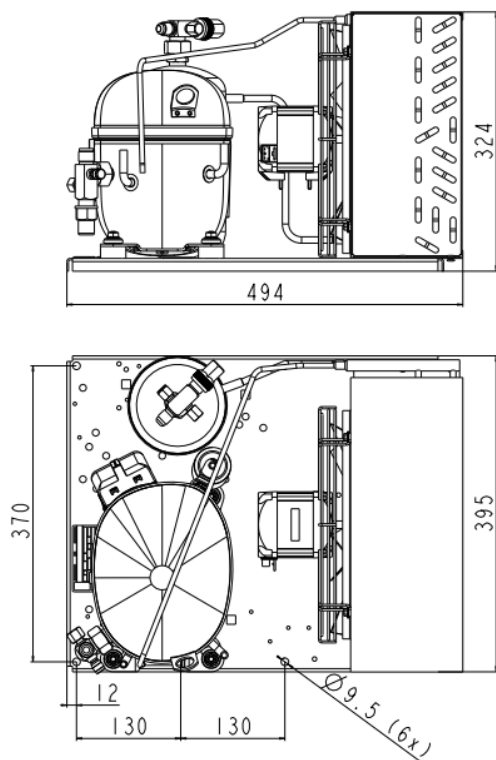
embraco POWER IN.
CHANGE ON.



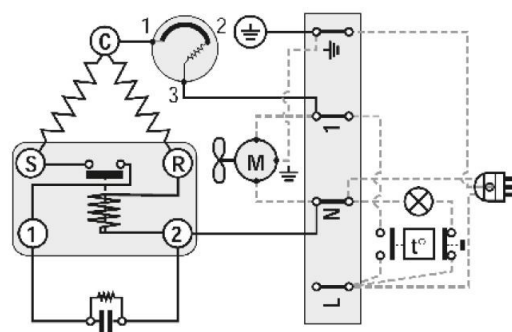
GENERAL DATA

Application:	M/HBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	35.1 kg
Receiver:	2.3 liter
Voltage/Frequency:	200 - 240 V 50 ~ 230 V 60 ~
Height:	35.1 mm
Length:	494 mm
Width:	395 mm
Institute Approvals:	CE

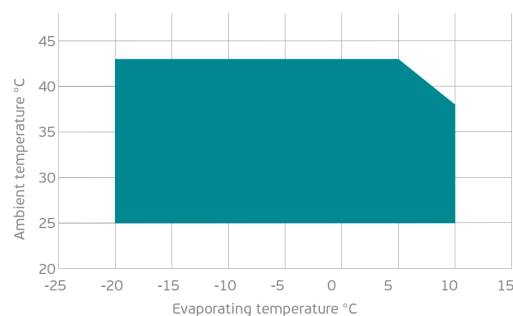
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

condenser:	3R12T	2451140
elkit:	ELKOM NT6220GK	922BN0413A
fankit:	34W 275/31°/5B	1996588

valve_disch:	FLARE 3/8"	2110056
valve_suca:	FLARE 1/2"	2110057
compressor:	NT6220GK	922BN09..AC

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (RLA):	29.5 A
Max.Current:	4.98 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)
25°C Ambient Temperature		10°C	2 427	1 092	6.65	2.22
		5°C	2 090	1 002	6.18	2.09
		0°C	1 792	912	5.74	1.96
		-5°C	1 526	827	5.35	1.85
	Rated point	-10°C	1 287	748	5.00	1.72
		-15°C	1 071	677	4.69	1.58
		-20°C	871	617	4.44	1.41
32°C Ambient Temperature		10°C	2 209	1 126	6.86	1.96
		5°C	1 899	1 032	6.37	1.84
		0°C	1 626	940	5.92	1.73
		-5°C	1 384	852	5.51	1.62
	Rated point	-10°C	1 168	771	5.15	1.52
		-15°C	974	698	4.84	1.40
		-20°C	795	636	4.58	1.25
43°C Ambient Temperature		5°C	1 627	1 095	6.77	1.49
		0°C	1 388	997	6.28	1.39
		-5°C	1 178	903	5.84	1.30
	Rated point	-10°C	993	817	5.46	1.22
		-15°C	827	740	5.13	1.12
		-20°C	674	674	4.85	1.00

