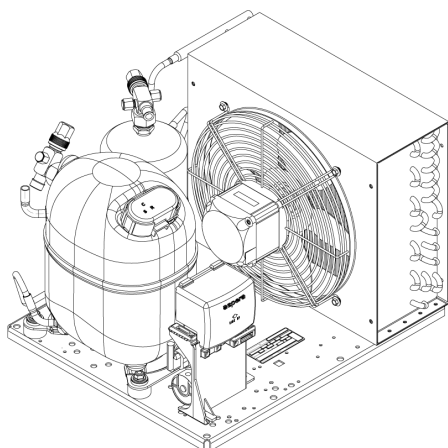


MODEL UNJ2192GK

CODE 644AA5604AA

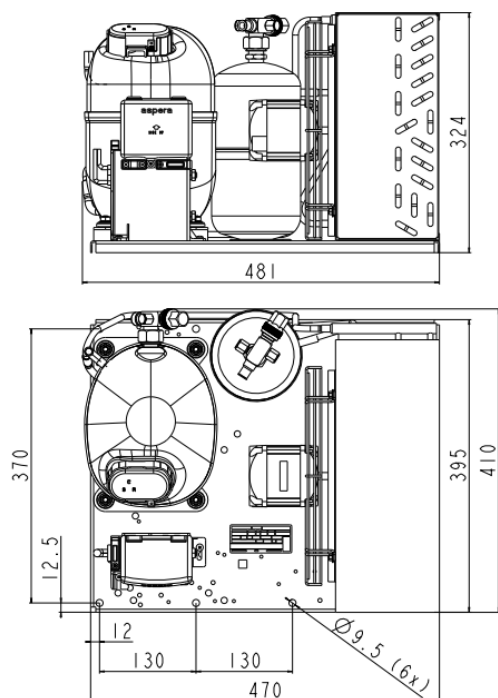
embraco POWER IN. CHANGE ON.



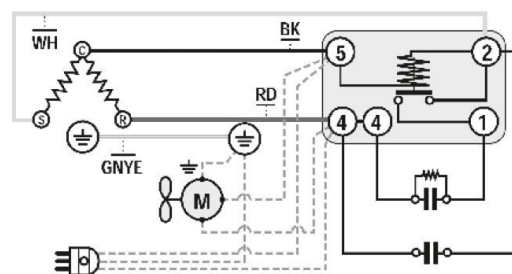
GENERAL DATA

Application:	LBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	37.7 kg
Receiver:	2.3 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	37.7 mm
Length:	481 mm
Width:	410 mm
Institute Approvals:	CE

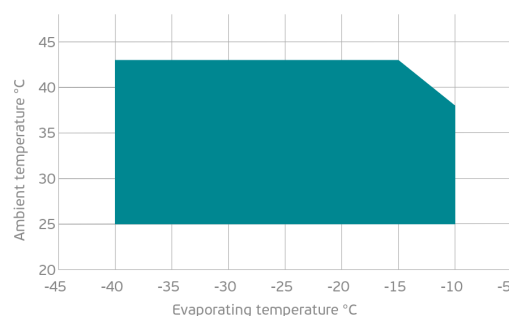
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

valve_disch:	SOLDER 3/8"	2110049
valve_suca:	SOLDER 1/2"	2110050
compressor:	NJ2192GK	944AA19..AC

For additional accessories please contact our technical support

fankit:	34W 275/31°/5B	1996583
condenser:	3R12T	2451218
elkit:	ELKOM NJ2192GK	944AA1904A

ELECTRICAL DATA

Motor Type:	CSR -
Locked Rotor Amperage (RLA):	26 A
Max.Current:	6.9 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	34 W
Air Flow:	800 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	2 119	1 315	6.13	1.61
		-15°C	1 801	1 174	5.46	1.53
		-20°C	1 507	1 043	4.84	1.45
		-25°C	1 238	922	4.28	1.34
		-30°C	995	813	3.79	1.22
	Rated point	-35°C	779	717	3.35	1.09
		-40°C	590	635	2.99	0.93
32°C Ambient Temperature		-10°C	1 884	1 351	6.33	1.40
		-15°C	1 603	1 204	5.62	1.33
		-20°C	1 342	1 068	4.97	1.26
		-25°C	1 103	944	4.39	1.17
		-30°C	886	833	3.87	1.06
	Rated point	-35°C	692	737	3.42	0.94
		-40°C	523	655	3.05	0.80
43°C Ambient Temperature		-15°C	1 248	1 244	5.82	1.00
		-20°C	1 031	1 084	5.06	0.95
		-25°C	829	938	4.37	0.88
		-30°C	645	807	3.76	0.80
	Rated point	-35°C	479	694	3.24	0.69
		-40°C	332	597	2.79	0.56

