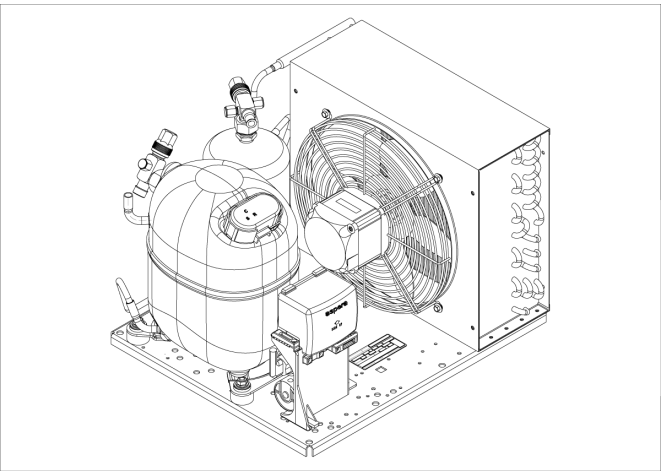
MODEL UNJ2212GK | CODE 643TA5204AA

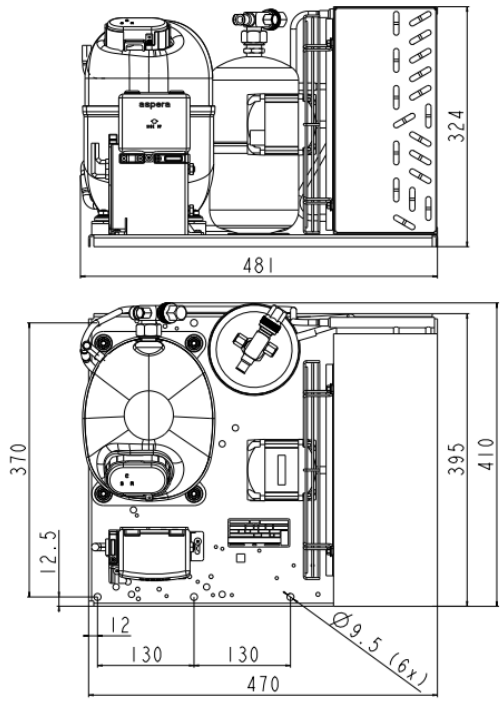
embraco POWER IN. CHANGE ON.



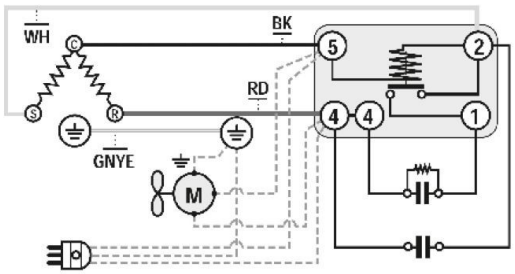
GENERAL DATA

Application:	LBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	39 kg
Receiver:	2.3 liter
Voltage/Frequency:	**220 - 240 V 50 ~**
Height:	39 mm
Length:	481 mm
Width:	410 mm
Institute Approvals:	CE

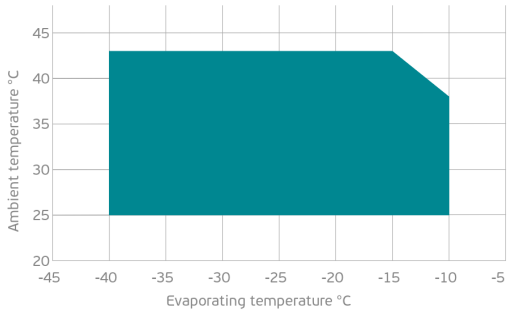
EXTERNAL DIMENSIONS



WIRING DIAGRAM



OPERATING ENVELOPE



COMPONENTS (SPARE PARTS)

condenser:	3R12T	2451140	**fankit:**	34W 275/31°/5B	1996583
valve_suca:	FLARE 5/8"	2110058	**valve_disch:**	FLARE 3/8"	2110056
compressor:	NJ2212GK	943DA19..AC	**elkit:**	ELKOM NJ2212GK	943DA1904A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSR -
Locked Rotor Amperage (LRA):	36 A
Max.Current:	6.5 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	34 W
Air Flow:	800 m^3/h
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	2 621	1 752	8.64	1.50
		-15°C	2 260	1 532	7.64	1.48
		-20°C	1 926	1 335	6.75	1.44
		-25°C	1 617	1 161	5.98	1.39
		-30°C	1 329	1 010	5.33	1.32
	Rated point	-35°C	1 061	883	4.80	1.20
		-40°C	808	777	4.39	1.04
32 °C Ambient Temperature		-10°C	2 475	1 791	8.80	1.38
		-15°C	2 104	1 562	7.76	1.35
		-20°C	1 762	1 355	6.84	1.30
		-25°C	1 446	1 171	6.03	1.24
		-30°C	1 154	1 008	5.34	1.14
	Rated point	-35°C	883	867	4.77	1.02
		-40°C	629	748	4.33	0.84
43 °C Ambient Temperature		-15°C	1 721	1 644	8.15	1.05
		-20°C	1 426	1 423	7.14	1.00
		-25°C	1 159	1 222	6.24	0.95
		-30°C	920	1 041	5.46	0.88
	Rated point	-35°C	704	880	4.79	0.80
		-40°C	509	737	4.23	0.69