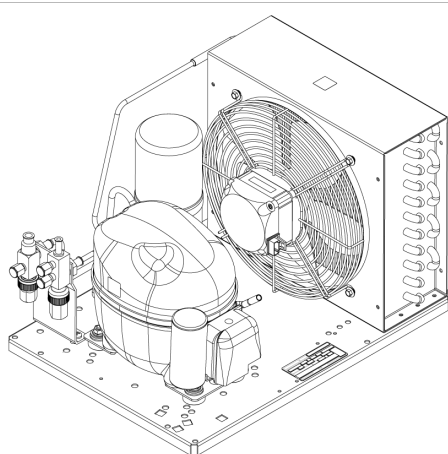




Application:	LBP
Refrigerant:	R404A
Expansion Device:	C-V
Weight:	20 kg
Receiver:	1.1 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	20 mm
Length:	465 mm
Width:	340 mm
Institute Approvals:	

Technical drawing of the 1000 Series 1000L model, showing front and top views with dimensions.

Front View Dimensions:

- Overall width: 465
- Overall height: 296

Top View Dimensions:

- Overall width: 310
- Overall depth: 324
- Internal width (excluding side panels): 290
- Internal depth (excluding front panel): 228
- Front panel width: 10
- Bottom panel width: 310

Other Features:

- Ø7 (6x) and Ø7 (4x) indicate hole diameters and counts for mounting or ventilation.

condenser:	3R11T	2451206
valve_suca:	FLARE 3/8"	2110059
compressor:	NEK2134GK	958AA51..AM

For additional accessories please contact our technical support

fankit:	16W 254/28°/5B	1996579
valve_disch:	FLARE 1/4"	2110085
elkit:	ELKOM NEK2134GK	958AA51N1A

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (LRA):	16.1 A
Max.Current:	2.77 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	16 W
Air Flow:	595 m ³ /h
Blade Diameter:	254 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	849	465	3.02	1.83
		-15°C	711	428	2.88	1.66
		-20°C	586	393	2.75	1.49
		-25°C	475	360	2.65	1.32
		-30°C	378	329	2.56	1.15
	Rated point	-35°C	295	300	2.50	0.98
		-40°C	227	274	2.46	0.83
32 °C Ambient Temperature		-10°C	758	490	3.10	1.55
		-15°C	633	448	2.95	1.41
		-20°C	521	408	2.80	1.28
		-25°C	421	371	2.68	1.14
		-30°C	335	335	2.57	1.00
	Rated point	-35°C	261	303	2.48	0.86
		-40°C	201	273	2.42	0.74
43 °C Ambient Temperature		-15°C	514	477	3.04	1.08
		-20°C	419	431	2.87	0.97
		-25°C	336	387	2.72	0.87
		-30°C	263	347	2.59	0.76
	Rated point	-35°C	202	309	2.47	0.65
		-40°C	152	274	2.38	0.56

