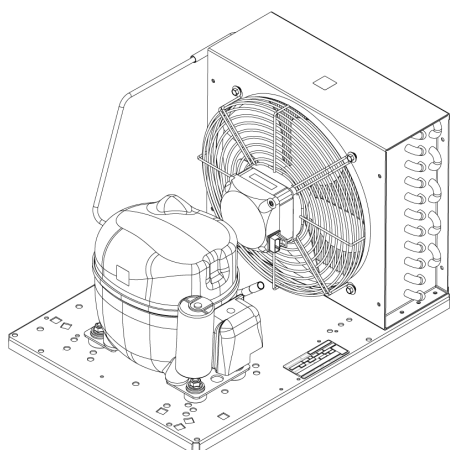
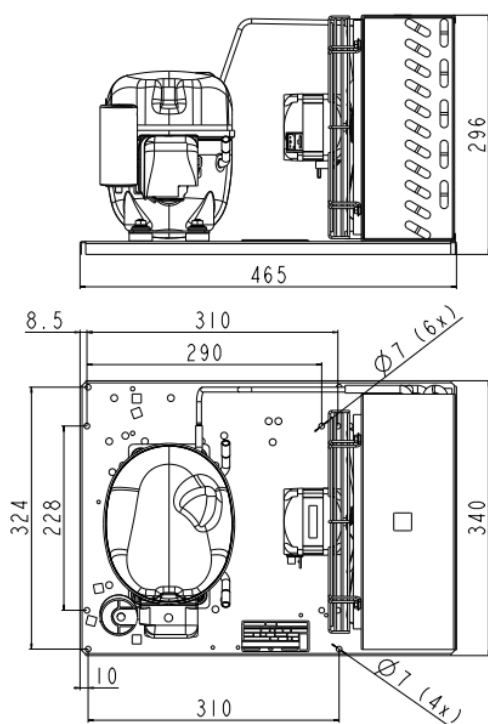
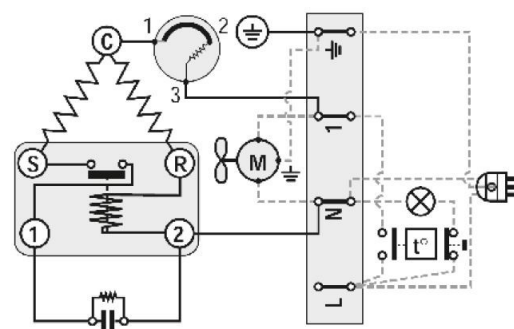
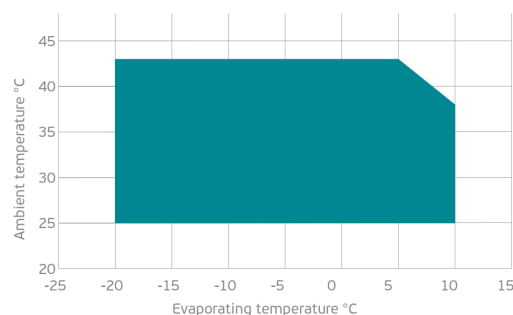


**GENERAL DATA**

Application:	M/HBP
Refrigerant:	R290
Expansion Device:	C-V
Weight:	23.8 kg
Receiver:	0 liter
Voltage/Frequency:	220 - 240 V 50 ~
Height:	23.8 mm
Length:	465 mm
Width:	340 mm
Institute Approvals:	CE

EXTERNAL DIMENSIONS**WIRING DIAGRAM****OPERATING ENVELOPE****COMPONENTS (SPARE PARTS)**

condenser:	3R11T	2451206
fankit:	IQ3612 254/28°/5P	1996703

compressor:	NEK6181U	861FA51..AM
elkit:	ELKOM NEK6181U	861FA51N1A

For additional accessories please contact our technical support

ELECTRICAL DATA

Motor Type:	CSIR -
Locked Rotor Amperage (RLA):	12 A
Max.Current:	2.64 A

At maximum evaporating temperature and maximum ambient temperature.

FAN MOTOR

Number:	1 -
Shaft Power:	- W
Air Flow:	300 m ³ /hod
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	978	401	2.53	2.44
		5°C	872	369	2.41	2.36
		0°C	767	341	2.30	2.25
		-5°C	663	315	2.21	2.10
	Rated point	-10°C	561	292	2.14	1.92
		-15°C	461	272	2.08	1.70
		-20°C	365	254	2.03	1.44
32°C Ambient Temperature		10°C	893	411	2.60	2.17
		5°C	792	381	2.48	2.08
		0°C	693	353	2.38	1.96
		-5°C	597	327	2.29	1.82
	Rated point	-10°C	506	303	2.21	1.67
		-15°C	418	281	2.14	1.49
		-20°C	335	259	2.09	1.29
43°C Ambient Temperature		5°C	692	408	2.57	1.69
		0°C	594	381	2.46	1.56
		-5°C	502	354	2.37	1.42
	Rated point	-10°C	416	327	2.28	1.27
		-15°C	337	300	2.20	1.12
		-20°C	266	273	2.12	0.97

