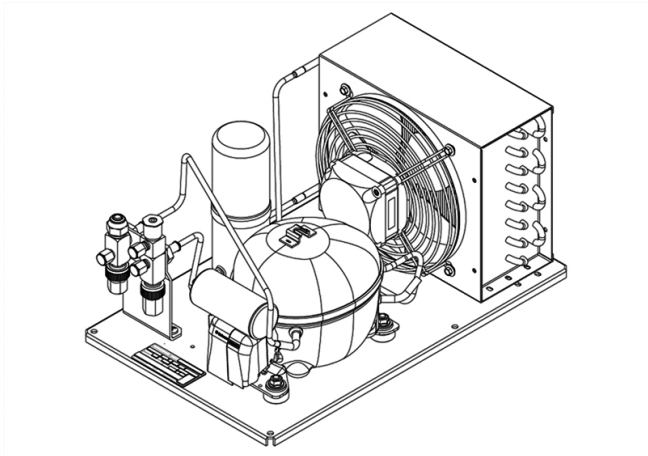


UEMT6152GK



ENGINEERING CODE
592FA8212AA



REFRIGERANT
R-404A



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
HBP



MOTOR TYPE
CSIR



STANDARD
EN13215_SH10



COOLING CAPACITY
367 W



EFFICIENCY
1.42 W/W



DATA

GENERAL DATA

Model	UEMT6152GK
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ELECTRICAL DATA

Locked Rotor Amperage (LRA)	8.50 A
Rated Load Amperage (RLA)	1.94 A
Maximum Overcurrent Protection (MOP)	4.37 A
Minimum Current Ampacity (MCA)	2.4 A

ACESSORIES

Discharge valve	FLARE 1/4"	2110085
Suction valve	FLARE 3/8"	2110059

CONDENSING COMPONENTS

Compressor	EMT6152GK	M/HBP
Condenser	3R8T	2451204
Refrigerant	R-404A	
Expansion Device	C-V	
Fan Blade Diameter	200 mm	
Fankit	10W 200/28/5B	1996581

MECHANICAL DATA

Air Flow	300 m³/h
Height	226 mm
Receiver	0.6 L
Shaft Power	10 W
Weight	13 Kg
Width	302 mm
Length	480 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-404A
Tested Application	HBP
Tested Standard	EN13215_SH10

RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-10	367	1.42	258
Test Condition: Subcooling 3 K.				

PERFORMANCE CURVE

Ambient Temperature 25°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	255	1.23	207
-15	343	1.52	225
-5	515	1.90	271
0	597	2.00	299
5	676	2.05	329
10	752	2.07	363
Test Condition: Subcooling 3 K.			

PERFORMANCE CURVE

Ambient Temperature 32°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	239	1.13	212
-15	300	1.28	234
-5	439	1.55	283
0	515	1.65	311
5	596	1.75	341
10	680	1.82	374

Test Condition: Subcooling 3 K.

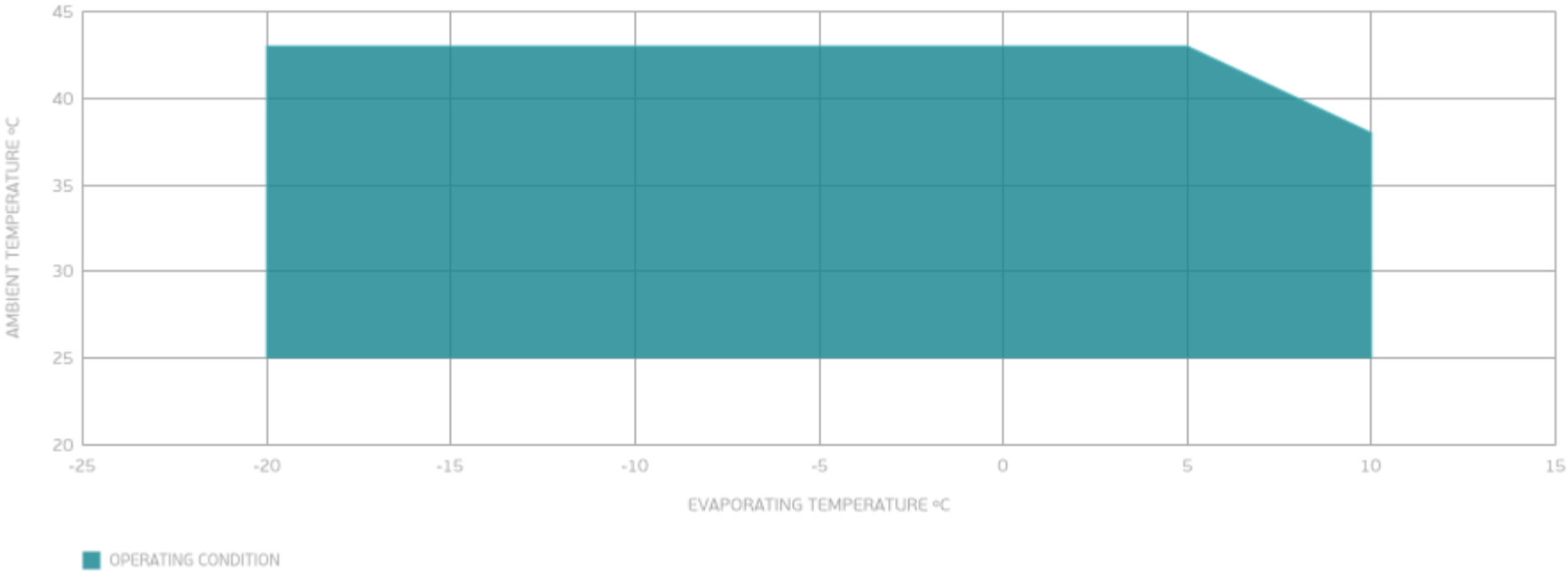
PERFORMANCE CURVE

Ambient Temperature 43°C

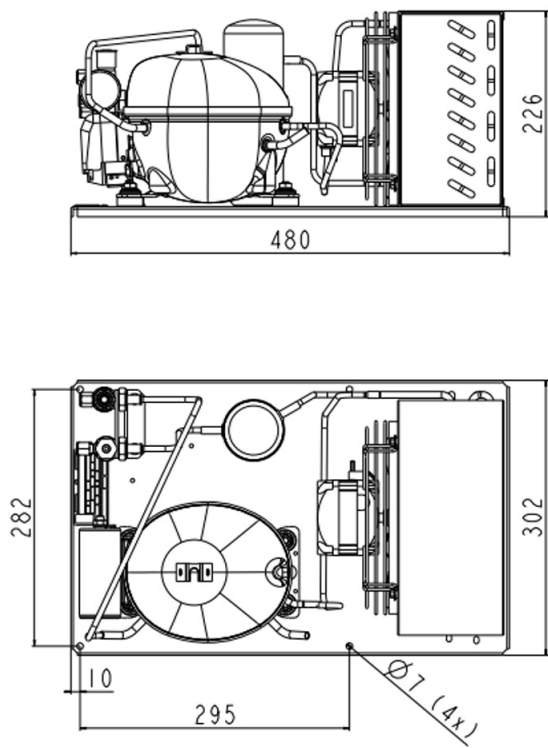
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	207	0.93	224
-15	239	0.94	253
-5	351	1.13	312
0	432	1.26	342
5	528	1.41	373

Test Condition: Subcooling 3 K.

ENVELOPE



EXTERNAL DIMENSIONS



WIRING DIAGRAM

