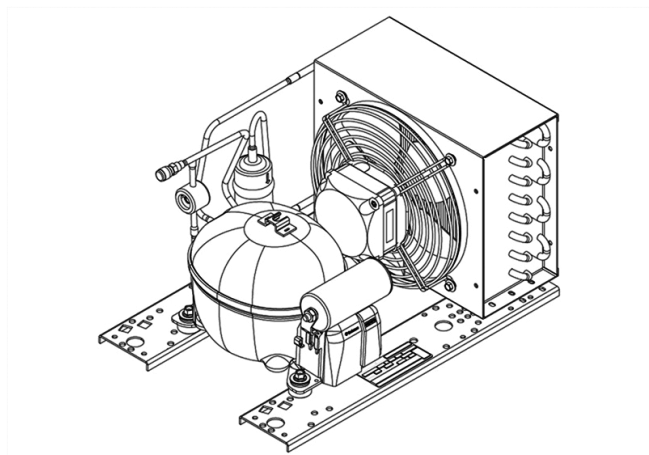


UEMT6152GK



**ENGINEERING CODE**  
592FA8212AA



**POWER SUPPLY**  
220-240 V 50 Hz



**MOTOR TYPE**  
CSIR



**REFRIGERANT**  
R-452A



**APPLICATION**  
HBP



**STANDARD**  
EN13215\_RG20



**COOLING CAPACITY**  
400 W



**EFFICIENCY**  
1.62 W/W

CE

ECODESIGN COMPLIANT

DATA

GENERAL DATA

**Model** UEMT6152GK

ACCESSORIES

**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

**Fankit** 10W 200/28/5B 1996581

## MECHANICAL DATA

Air Flow	300 m <sup>3</sup> /h
Height	226 mm
Receiver	0.6 L
Shaft Power	10
Weight	13 Kg
Width	302 mm
Length	480 mm

## PERFORMANCE

### TESTED CONDITIONS

Tested Refrigerant	R-452A
Tested Application	HBP
Tested Standard	EN13215_RG20

### RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-10	400	1.62	247

Test Condition: Subcooling 3 K, Return Gas 20 °C.

### PERFORMANCE CURVE

Ambient Temperature 25°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	314	1.60	197
-15	390	1.81	215
-5	544	2.09	261
0	621	2.15	288
5	694	2.17	320
10	765	2.16	354

Test Condition: Subcooling 3 K, Return Gas 20 °C.

## PERFORMANCE CURVE

Ambient Temperature 32°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	286	1.40	204
-15	338	1.51	224
-5	469	1.72	273
0	544	1.81	301
5	624	1.88	332
10	708	1.94	366

Test Condition: Subcooling 3 K, Return Gas 20 °C.

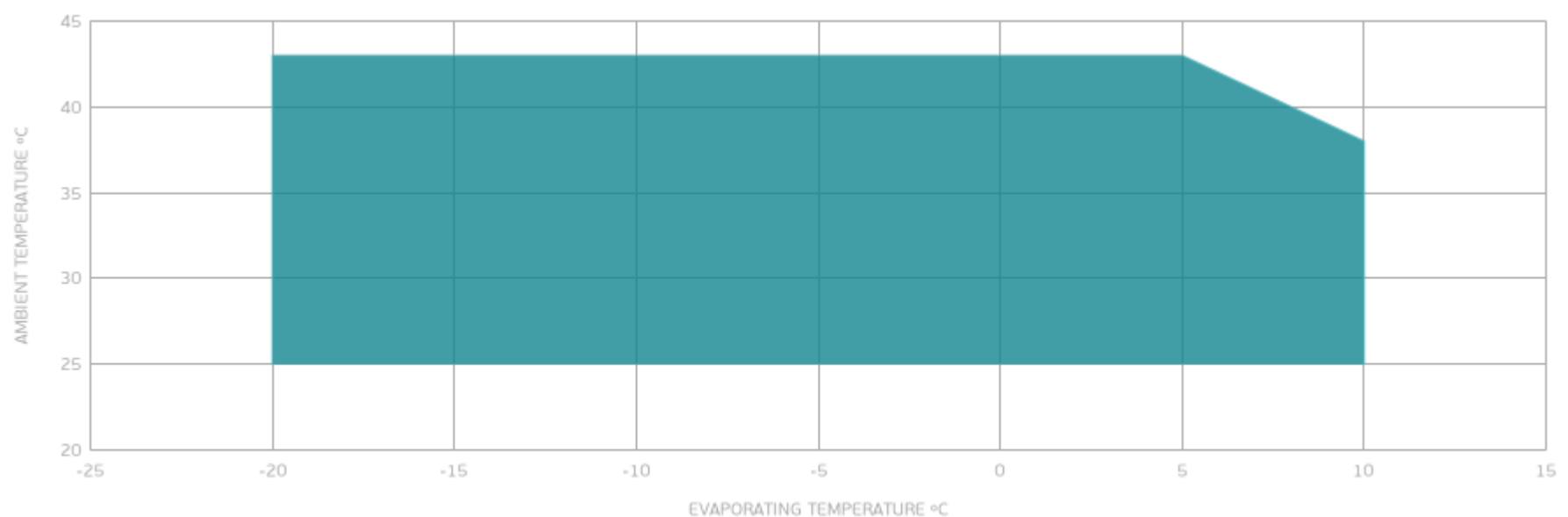
## PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	246	1.14	215
-15	274	1.13	242
-5	392	1.30	302
0	479	1.43	334
5	583	1.58	368

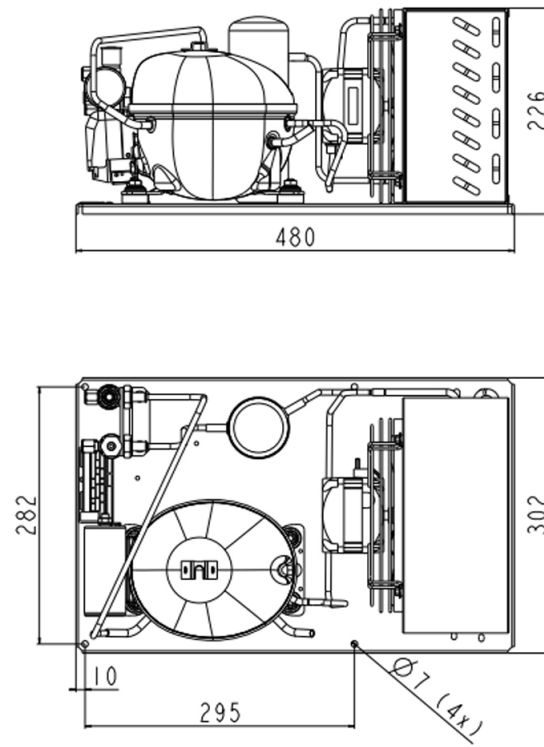
Test Condition: Subcooling 3 K, Return Gas 20 °C.

## ENVELOPE



■ OPERATING CONDITION

## EXTERNAL DIMENSIONS



## WIRING DIAGRAM

