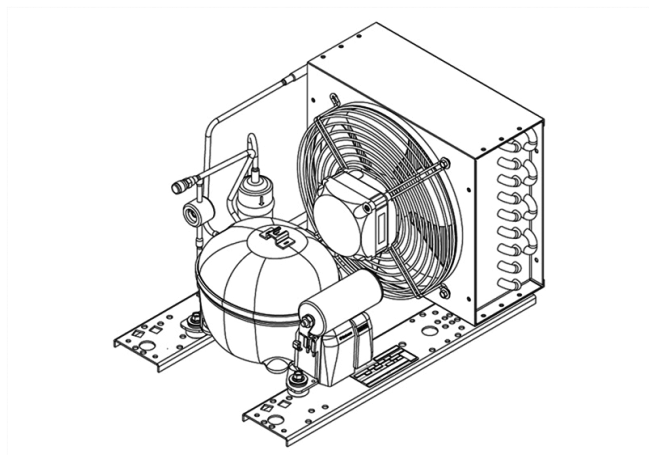


UEMT2125GK



**ENGINEERING CODE**  
692DA5212AA



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



**MOTOR TYPE**  
CSIR



**REFRIGERANT**  
R-404A



**APPLICATION**  
LBP



**STANDARD**  
EN13215\_RG20



**COOLING CAPACITY**  
203 W



**EFFICIENCY**  
0.95 W/W

CE

ECODESIGN COMPLIANT

DATA

GENERAL DATA

**Model** UEMT2125GK

ACCESSORIES

**Discharge valve** FLARE 1/4" 2110025

**Suction valve** FLARE 3/8" 2110024

CONDENSING COMPONENTS

**Compressor** EMT2125GK LBP

**Condenser** 3R9T 2451205

**Refrigerant** R-404A

**Expansion Device** C-V

**Fan Blade Diameter** 230

**Fankit** 10W 230/31/5B 1996580

## MECHANICAL DATA

Air Flow	420 m <sup>3</sup> /h
Height	254 mm
Receiver	1.1 L
Shaft Power	10
Weight	15 Kg
Width	435 mm
Length	308 mm

## PERFORMANCE

### TESTED CONDITIONS

Tested Refrigerant	R-404A
Tested Application	LBP
Tested Standard	EN13215_RG20

### RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-35	203	0.95	214

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
-40	175	0.92	191
-30	289	1.27	227
-25	357	1.44	249
-20	434	1.58	274
-15	517	1.72	301
-10	608	1.84	331

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
-40	157	0.81	195
-30	256	1.09	235
-25	317	1.22	260
-20	384	1.34	287
-15	458	1.45	317
-10	538	1.54	349

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

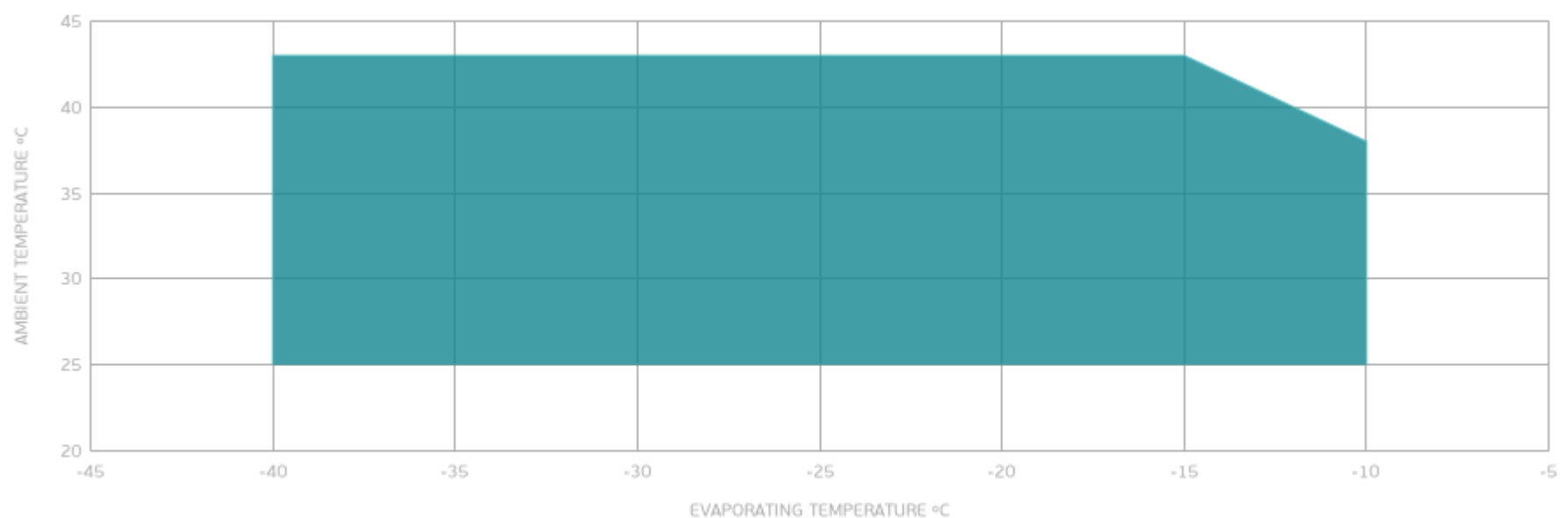
## PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-40	121	0.63	193
-30	204	0.84	243
-25	254	0.94	271
-20	310	1.02	303
-15	372	1.10	336

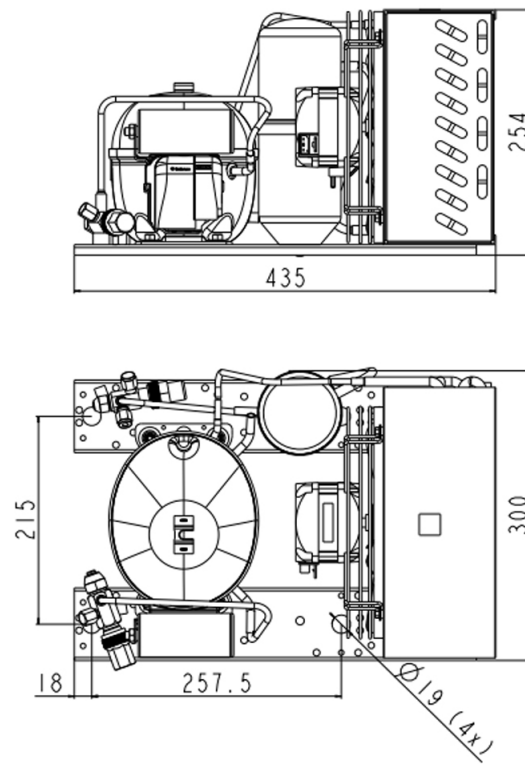
Test Condition: Subcooling 3 K, Return Gas 20 °C.

## ENVELOPE



■ OPERATING CONDITION

## EXTERNAL DIMENSIONS



## WIRING DIAGRAM

