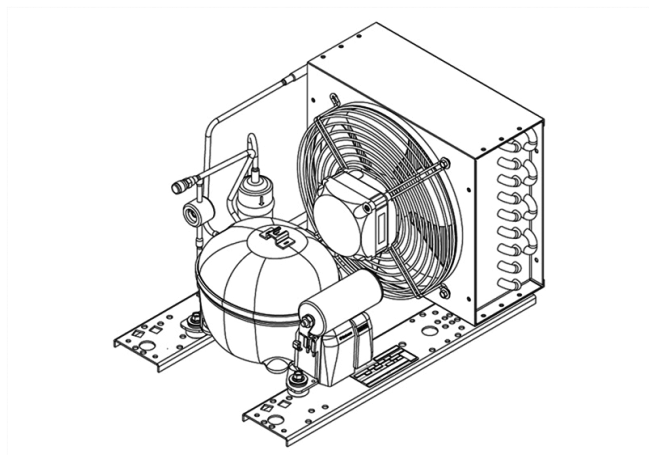


UEMT2125GK



ENGINEERING CODE
692DA9012AA



REFRIGERANT
R-404A



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
LBP



MOTOR TYPE
CSIR



STANDARD
EN13215_RG20



COOLING CAPACITY
203 W



EFFICIENCY
0.95 W/W

CE

ECODESIGN COMPLIANT

DATA

GENERAL DATA

Model UEMT2125GK

CONDENSING COMPONENTS

Compressor	EMT2125GK	LBP
Condenser	3R9T	2451205
Refrigerant	R-404A	
Expansion Device	C-V	
Fan Blade Diameter	230	
Fankit	10W 230/31/5B	1996699

MECHANICAL DATA

Air Flow	420 m ³ /h
Height	254 mm
Shaft Power	10
Weight	14 Kg
Width	293 mm
Length	435 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.

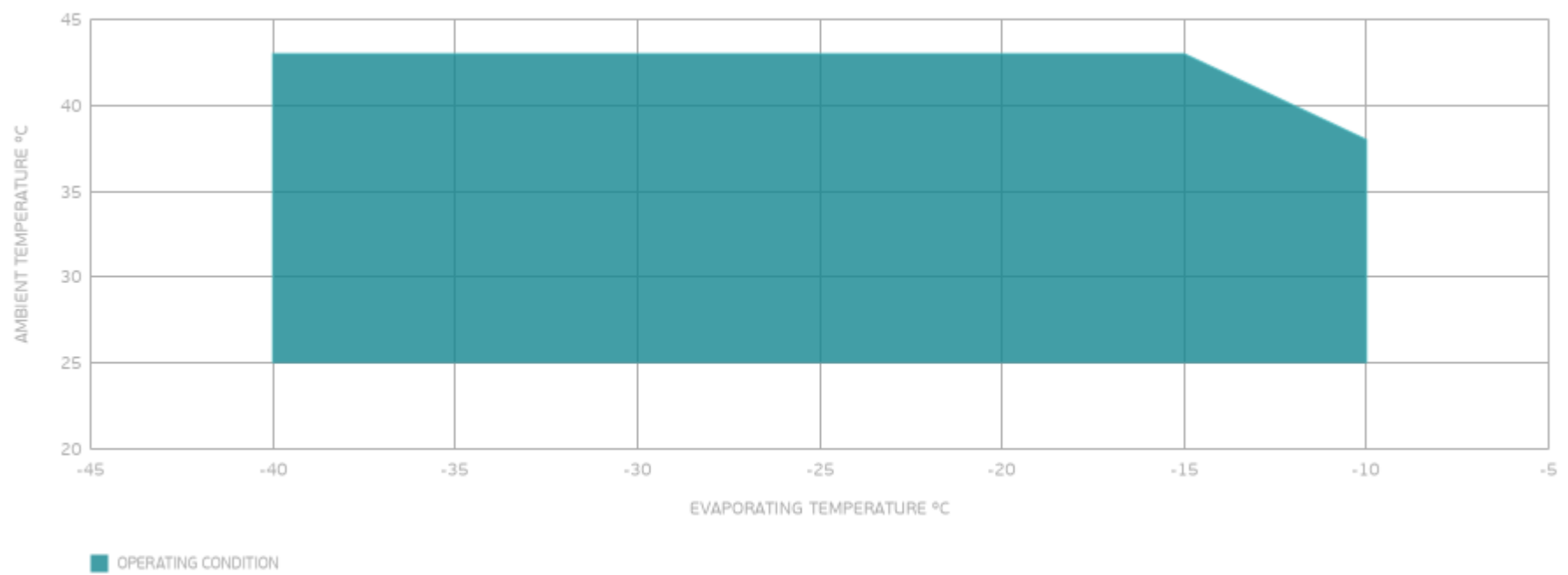
PERFORMANCE CURVE

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



EXTERNAL DIMENSIONS

