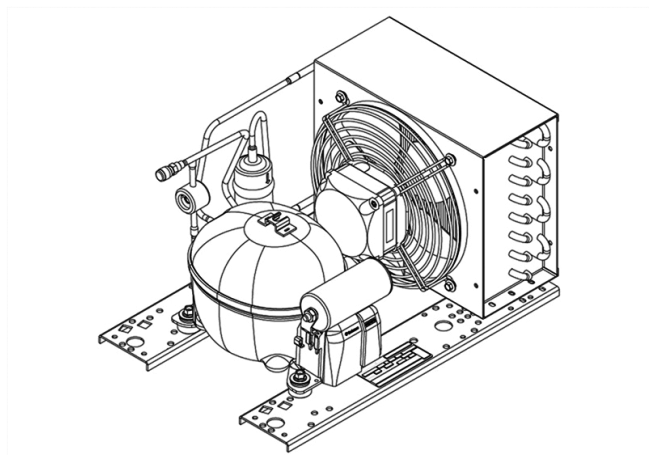


UEMT6152GK



ENGINEERING CODE
592FA5312AA



REFRIGERANT
R-404A



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
HBP



MOTOR TYPE
CSIR



STANDARD
EN13215_RG20



COOLING CAPACITY
405 W



EFFICIENCY
1.59 W/W

CE

ECODESIGN COMPLIANT

DATA

GENERAL DATA

Model UEMT6152GK

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 ³ /h
Height	226 mm
Shaft Power	10
Weight	13 Kg
Width	290 mm
Length	430 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-404A
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	405	1.59	255

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	310	1.50	206
-15	381	1.70	224
-5	526	1.95	270
0	599	2.02	297
5	670	2.04	328
10	740	2.03	364

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	289	1.37	210
-15	344	1.49	232
-5	470	1.67	280
0	538	1.74	308
5	608	1.79	339
10	680	1.82	373

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

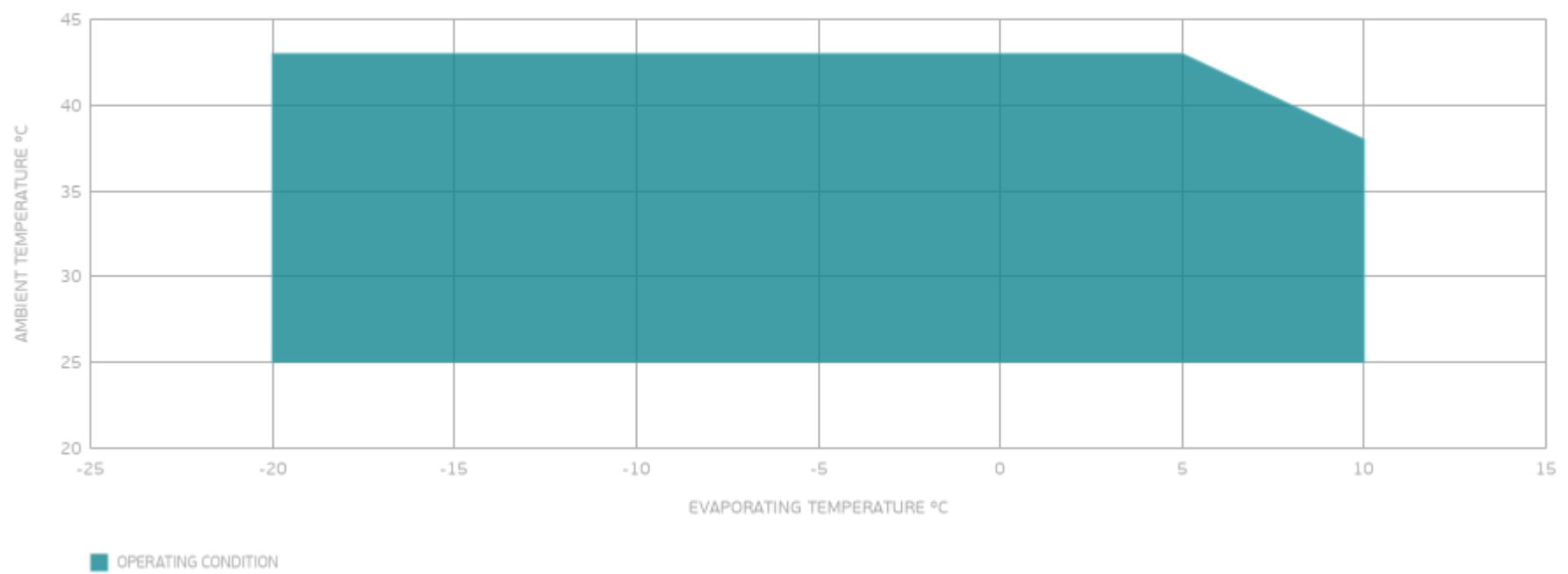
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	250	1.12	223
-15	292	1.16	252
-5	406	1.31	310
0	477	1.40	341
5	556	1.49	373

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

ENVELOPE



EXTERNAL DIMENSIONS

