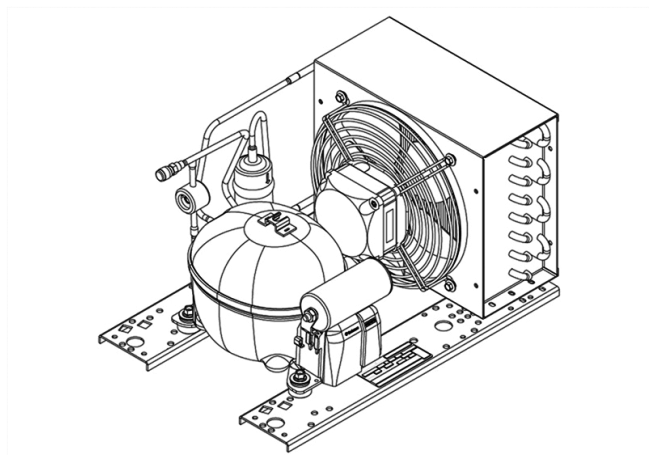


UEMT6152GK



ENGINEERING CODE
592FA8212AA



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

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 ³ /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-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.

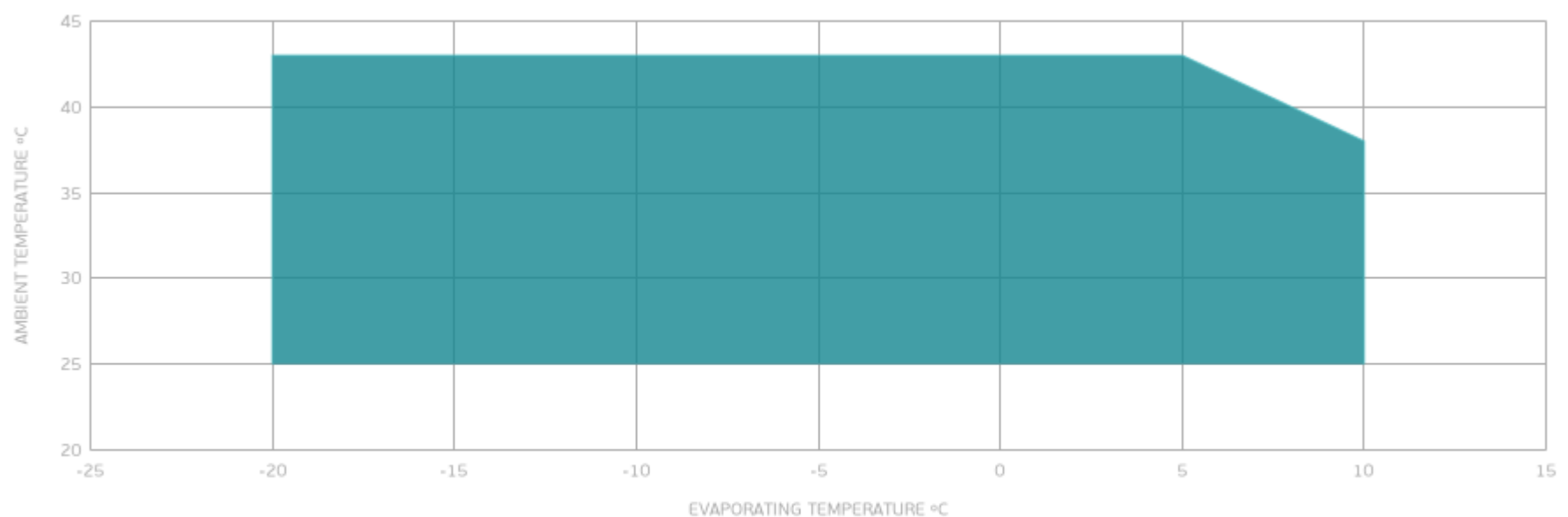
PERFORMANCE CURVE

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

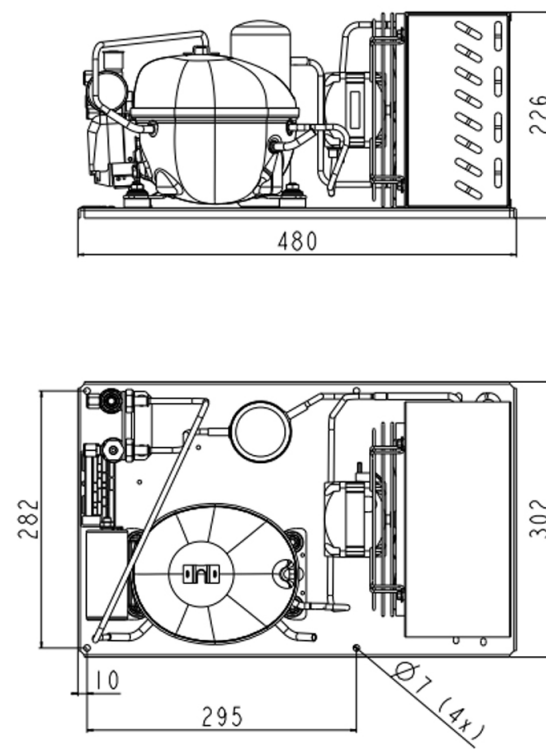
Test Condition: Subcooling 3 K, Return Gas 20 °C.

ENVELOPE



■ OPERATING CONDITION

EXTERNAL DIMENSIONS



WIRING DIAGRAM

