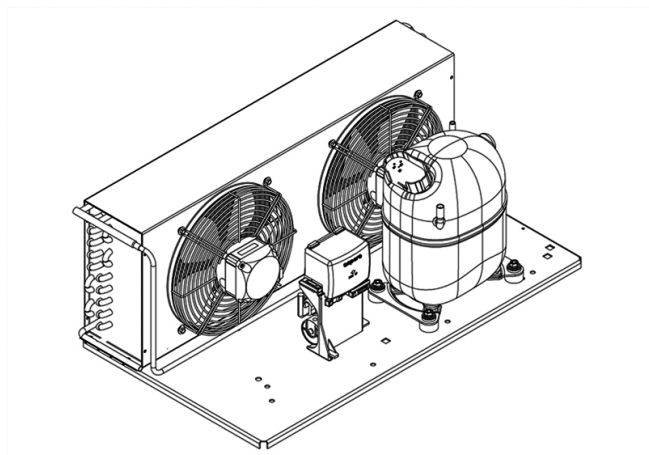


ULNJ9232GK



**ENGINEERING CODE**  
643NA5F04AA



**REFRIGERANT**  
R-404A



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



**APPLICATION**  
HBP



**MOTOR TYPE**  
CSR



**STANDARD**  
EN13215\_RG20



**COOLING CAPACITY**  
2169 W



**EFFICIENCY**  
1.71 W/W

CE

ECODESIGN COMPLIANT

DATA

GENERAL DATA

**Model** ULNJ9232GK

ACCESSORIES

**Discharge valve** SOLDER 1/2" 2110050

**Suction valve** SOLDER 5/8" 2110054

CONDENSING COMPONENTS

**Compressor** NJ9232GK M/HBP

**Condenser** 3R11T DOUBLE FAN 254 2451209

**Refrigerant** R-404A

**Expansion Device** C-V

**Fan Blade Diameter** 254

**Fankit** 16W 254/28/5B 1996609

## MECHANICAL DATA

Air Flow	850 m <sup>3</sup> /h
Height	296 mm
Receiver	2.3 L
Shaft Power	16
Weight	43 Kg
Width	791 mm
Length	441 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	2169	1.71	1269

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	1586	1.53	1034
-15	2001	1.74	1152
-5	2846	2.07	1377
0	3286	2.21	1490
5	3745	2.33	1607
10	4228	2.44	1732

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	1462	1.35	1087
-15	1800	1.53	1174
-5	2575	1.87	1375
0	3023	2.02	1495
5	3519	2.16	1632
10	4066	2.27	1788

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

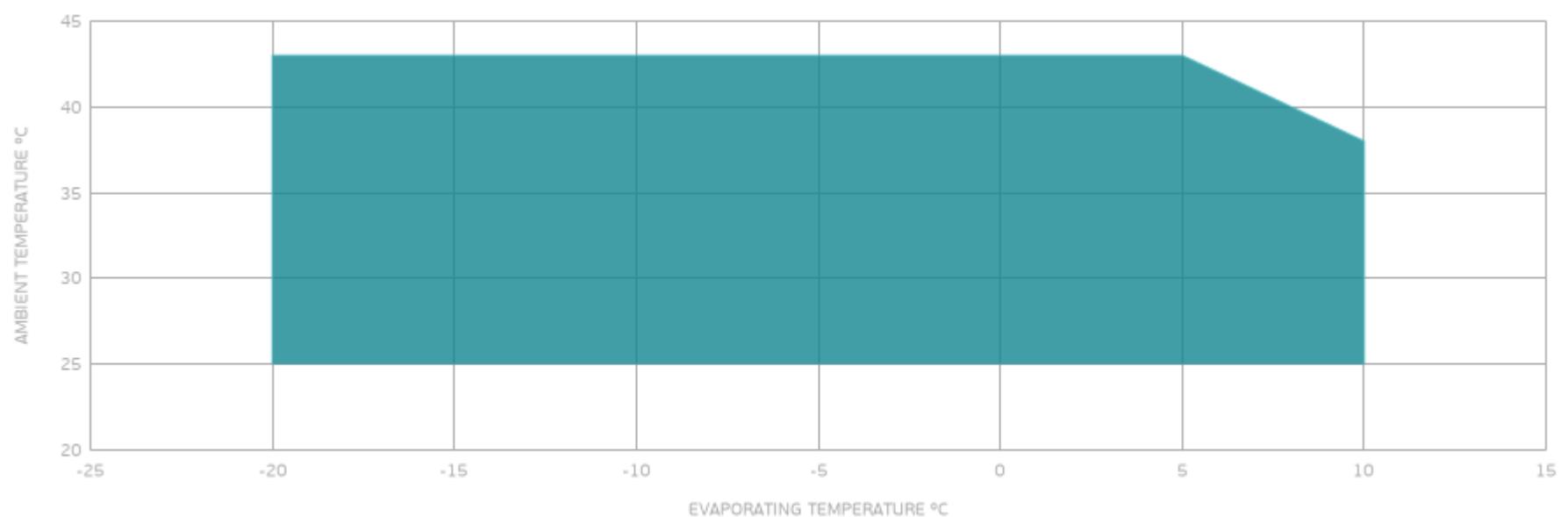
## PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	1194	1.09	1097
-15	1443	1.22	1183
-5	2176	1.51	1440
0	2669	1.65	1618
5	3255	1.78	1832

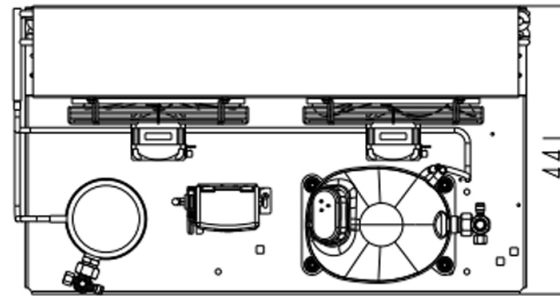
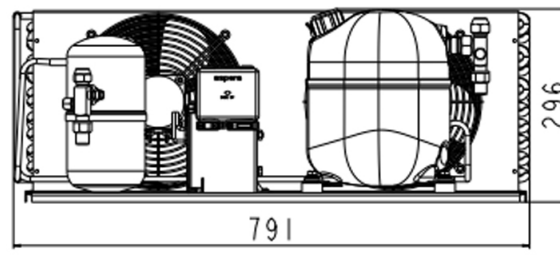
Test Condition: Subcooling 3 K, Return Gas 20 °C.

## ENVELOPE



■ OPERATING CONDITION

## EXTERNAL DIMENSIONS



## WIRING DIAGRAM

