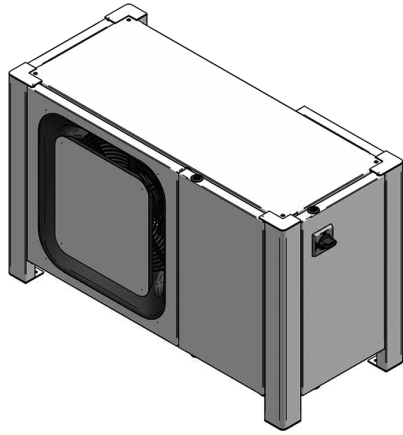


## UP-NT6226GK-EAE00



**ENGINEERING CODE**  
603BAS6C4FI



**REFRIGERANT**  
R-449A



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



**APPLICATION**  
HBP



**MOTOR TYPE**  
CSR



**STANDARD**  
EN13215\_RG20

CE

✓ ECODSIGN  
COMPLIANT



**COOLING CAPACITY**  
1832 W



**EFFICIENCY**  
1.93 W/W

## DATA

## GENERAL DATA

**Model** UP-NT6226GK-EAE00

## ELECTRICAL DATA

**Locked Rotor Amperage (LRA)** 37.00 A

**Rated Load Amperage (RLA)** 10.25 A

**Maximum Overcurrent Protection (MOP)** 23.06 A

**Minimum Current Ampacity (MCA)** 12.8 A

## ACCESSORIES

<b>Dryer</b>	Castel	DF305-2S
<b>Dualpressostat</b>	KP17W. (060-1275)	1996775
<b>Fanspeed Controller</b>	DANFOSS	XGE-4C. (061H3140)
<b>Heater</b>	45W 230V	2464205
<b>Sightglass</b>	Castel	3940_2
<b>Discharge valve</b>	FSV22	1996805
<b>Suction valve</b>	FSV44	1996807

## CONDENSING COMPONENTS

<b>Compressor</b>	NT6226GK	M/HBP
<b>Refrigerant</b>	R-404A	
<b>Fan Blade Diameter</b>	350 mm	

## MECHANICAL DATA

Air Flow	1523 m <sup>3</sup> /h
Height	600 mm
Receiver	2.3 L
Shaft Power	67 W
Weight	63 Kg
Width	982 mm
Length	484 mm

## PERFORMANCE

## TESTED CONDITIONS

Tested Refrigerant	R-449A
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	1832	1.93	952

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
-15	1618	1.95	829
-5	2461	2.52	978
0	2954	2.78	1061

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
-15	1472	1.69	872
-5	2237	2.16	1037
0	2680	2.38	1128

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

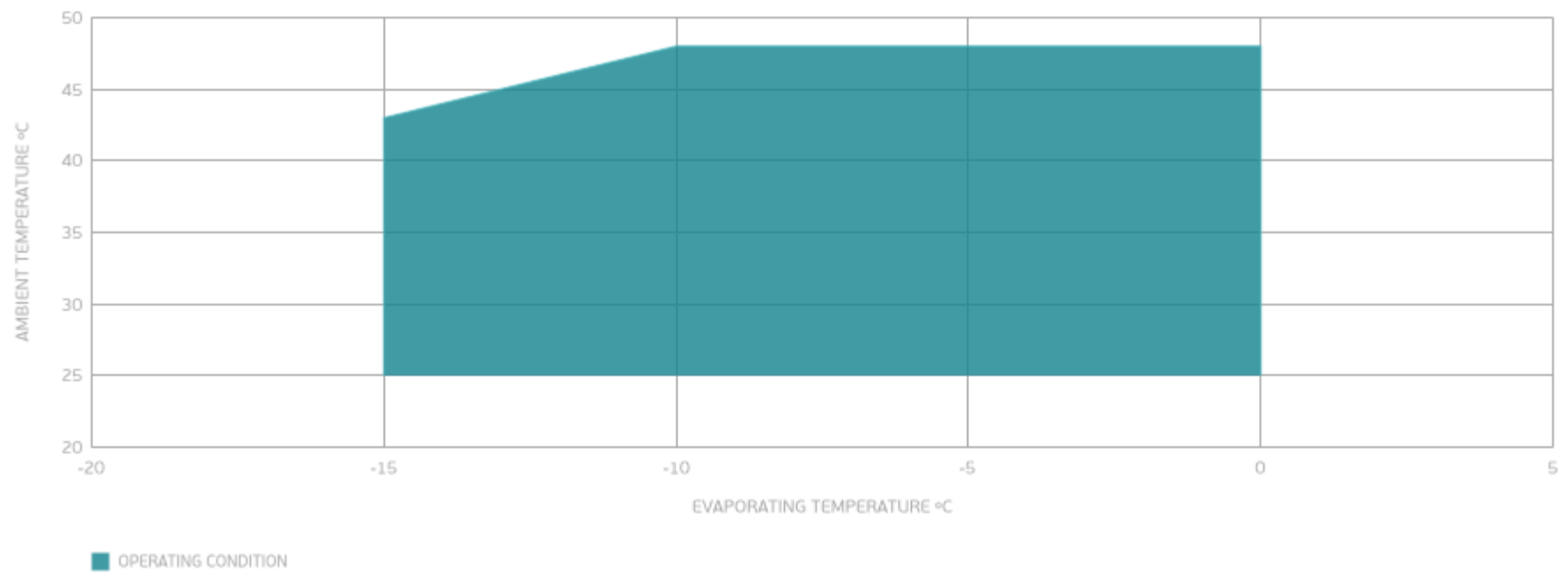
## PERFORMANCE CURVE

Ambient Temperature 43°C

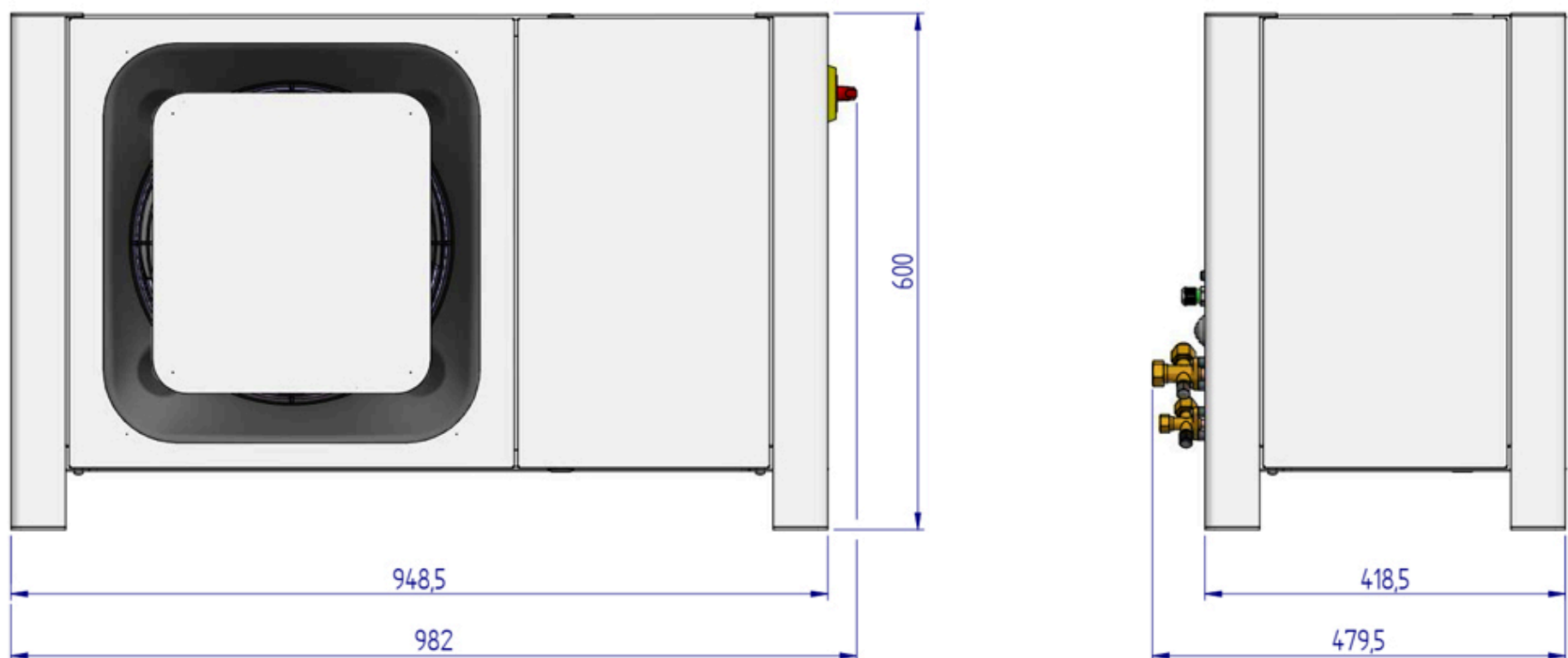
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1236	1.33	933
-5	1859	1.65	1127
0	2213	1.80	1232

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

## ENVELOPE



## EXTERNAL DIMENSIONS



# WIRING DIAGRAM

