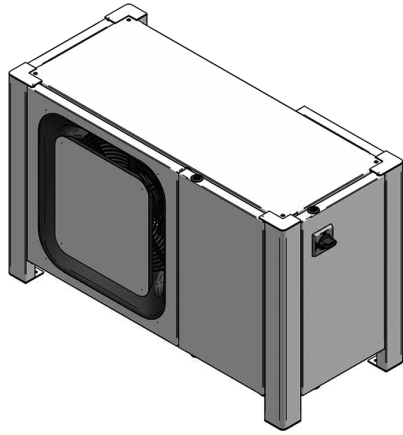


UP-NT6226GK-EAE00



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

Rated Load Amperage (RLA) 10.25 A

Maximum Overcurrent Protection (MOP) 23.06 A

Minimum Current Ampacity (MCA) 12.8 A

ACCESSORIES

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

CONDENSING COMPONENTS

Compressor	NT6226GK	M/HBP
Refrigerant	R-404A	
Fan Blade Diameter	350 mm	
Fankit	FAN ASSEMBLY HOUSING 1	1996783

MECHANICAL DATA

Air Flow	1 m ³ /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
-20	1283	1.69	761
-15	1618	1.95	829
-5	2461	2.52	978
0	2954	2.78	1061
5	3486	3.03	1152
10	4048	3.23	1251

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	1165	1.46	796
-15	1472	1.69	872
-5	2237	2.16	1037
0	2680	2.38	1128
5	3153	2.57	1226
10	3650	2.74	1332

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

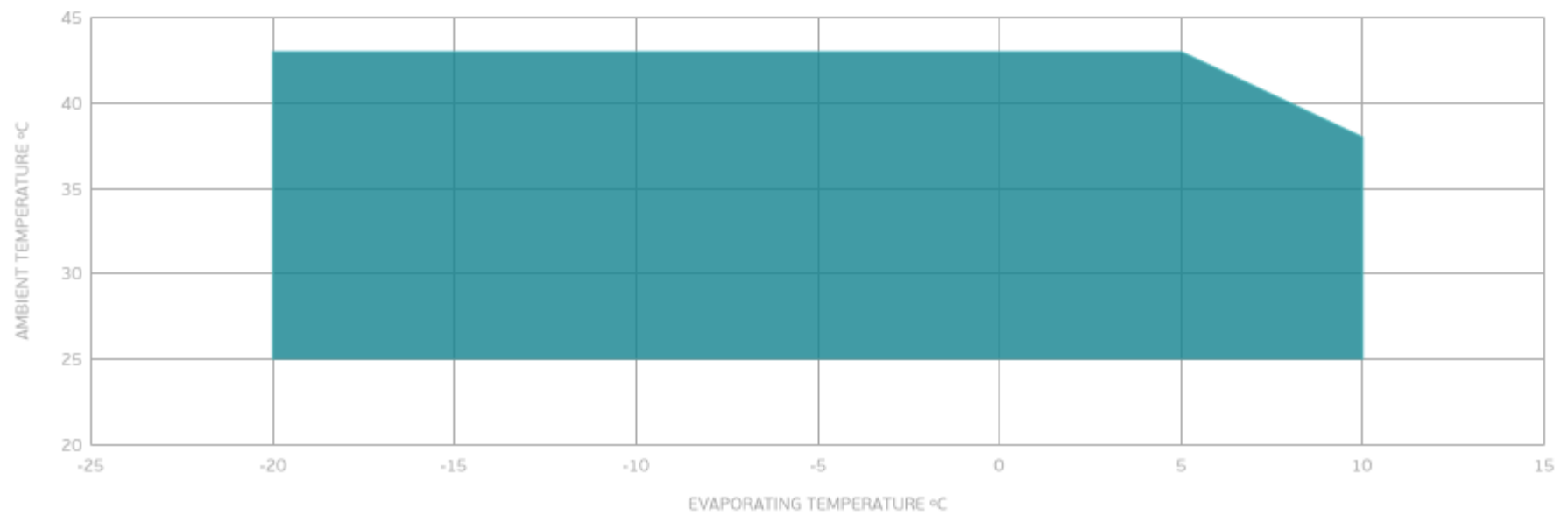
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	982	1.17	842
-15	1236	1.33	933
-5	1859	1.65	1127
0	2213	1.80	1232
5	2585	1.92	1344

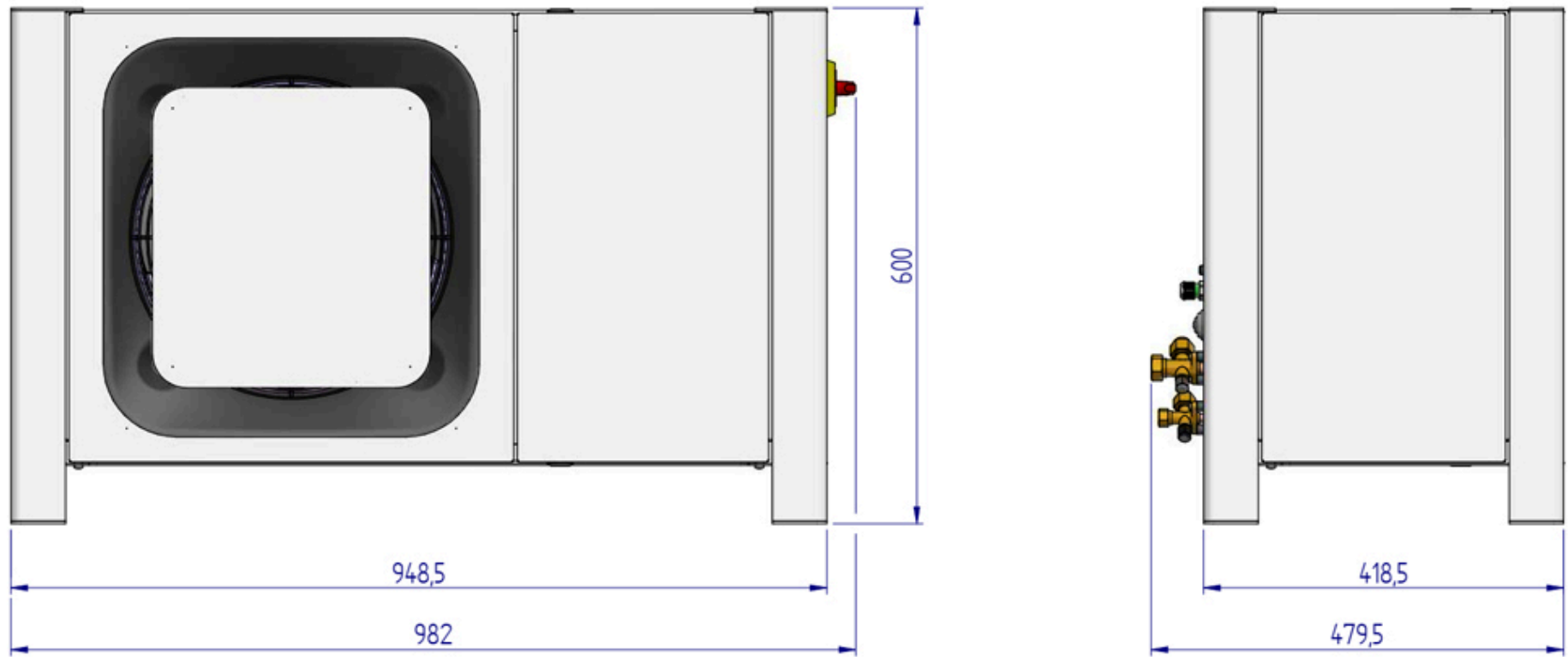
Test Condition: Subcooling 3 K, Return Gas 20 °C.

ENVELOPE



■ OPERATING CONDITION

EXTERNAL DIMENSIONS



WIRING DIAGRAM

