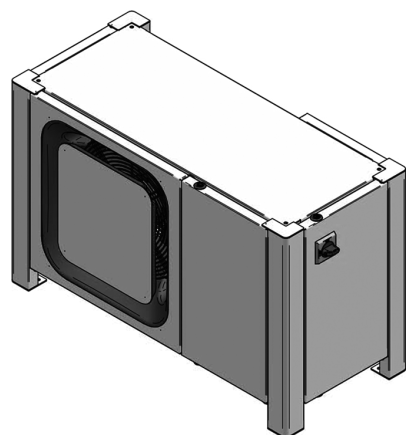


UP-NT6226GK-EAE00



ENGINEERING CODE
603BAS6C4FI



POWER SUPPLY
220-240 V 50 Hz



MOTOR TYPE
CSR



REFRIGERANT
R-404A



APPLICATION
HBP



STANDARD
EN13215_RG20



COOLING CAPACITY
1892 W



EFFICIENCY
1.86 W/W

CE

ECODESIGN COMPLIANT

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	1523 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-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	1892	1.86	1017

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	1438	1.77	813
-15	1758	1.98	887
-5	2525	2.41	1046
0	2961	2.61	1134
5	3425	2.79	1227
10	3911	2.94	1328

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	1262	1.48	853
-15	1559	1.67	933
-5	2257	2.04	1105
0	2647	2.21	1198
5	3058	2.36	1297
10	3484	2.48	1402

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

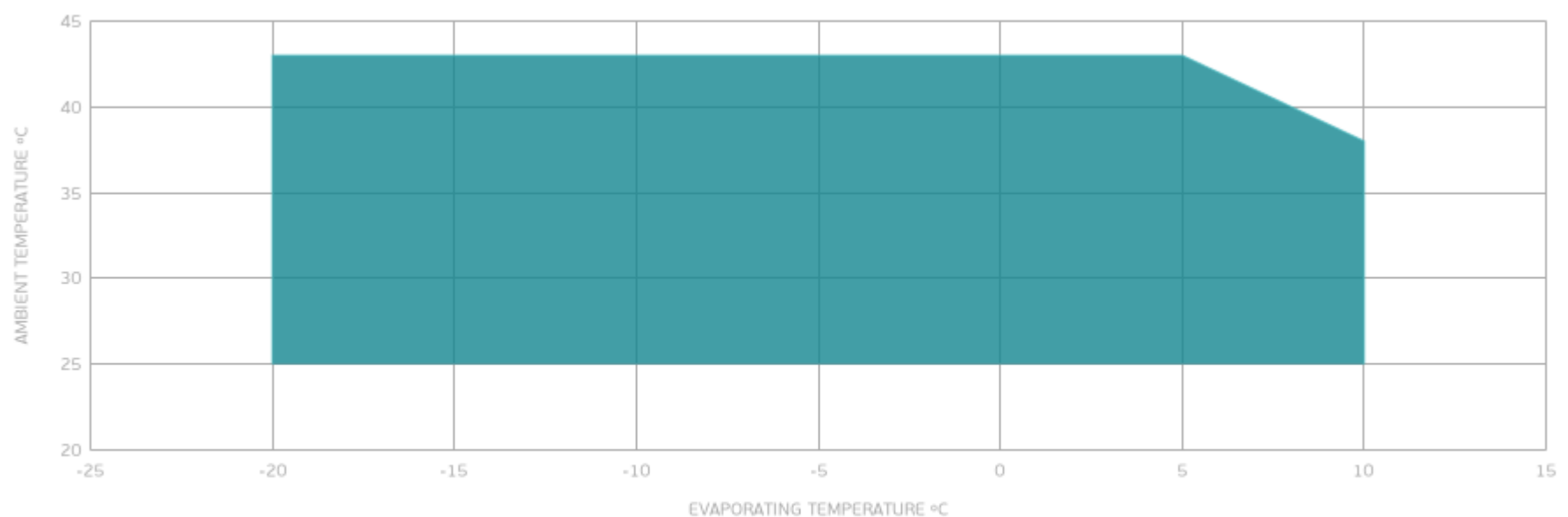
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	986	1.09	907
-15	1247	1.24	1002
-5	1840	1.53	1201
0	2160	1.65	1306
5	2490	1.76	1416

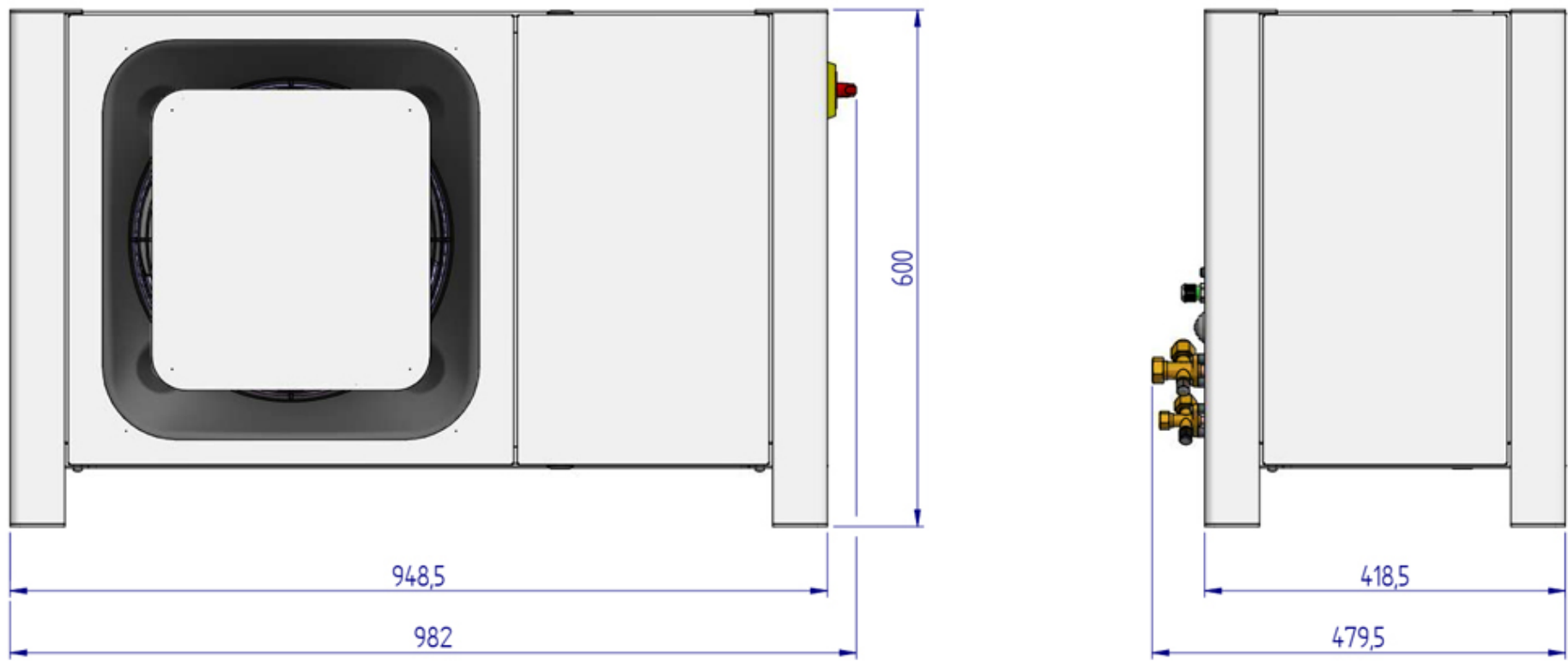
Test Condition: Subcooling 3 K, Return Gas 20 °C.

ENVELOPE



■ OPERATING CONDITION

EXTERNAL DIMENSIONS



WIRING DIAGRAM

