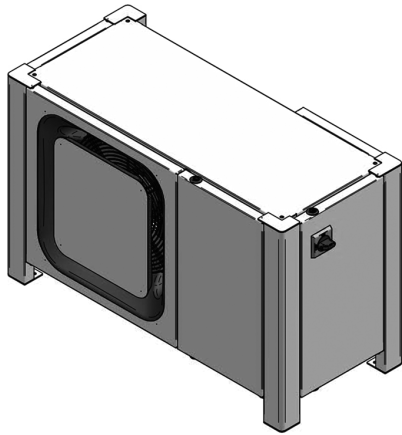


UP-NT6226GK-EAE00



ENGINEERING CODE
603BAS6C4FI



POWER SUPPLY
220-240 V 50 Hz



MOTOR TYPE
CSR



REFRIGERANT
R-452A



APPLICATION
HBP



STANDARD
EN13215_SH10

CE

✓ ECODSIGN
COMPLIANT



COOLING CAPACITY
1807 W



EFFICIENCY
1.78 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	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-452A
Tested Application	HBP
Tested Standard	EN13215_SH10

RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-10	1807	1.78	1016

Test Condition: Subcooling 3 K.

PERFORMANCE CURVE

Ambient Temperature 25°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	1345	1.65	814
-15	1686	1.89	892
-5	2506	2.36	1061
0	2976	2.58	1155
5	3480	2.77	1258
10	4012	2.93	1371

Test Condition: Subcooling 3 K.

PERFORMANCE CURVE

Ambient Temperature 32°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	1160	1.38	843
-15	1460	1.57	928
-5	2195	1.98	1110
0	2619	2.16	1211
5	3075	2.33	1322
10	3558	2.47	1443

Test Condition: Subcooling 3 K.

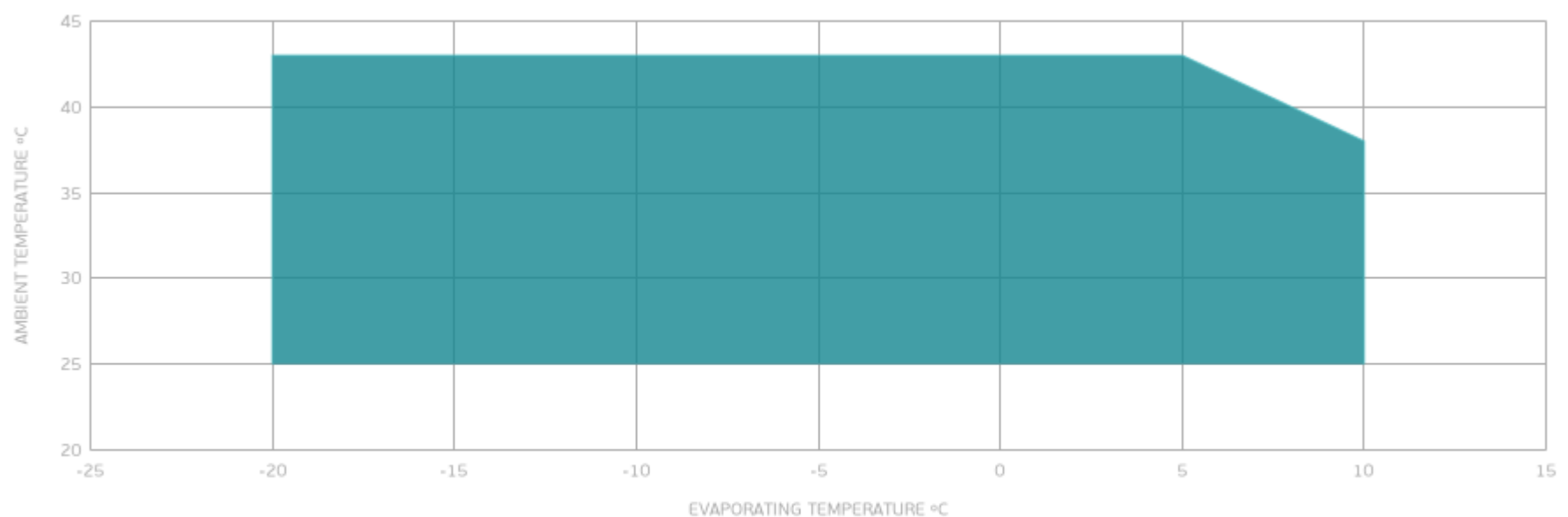
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	891	1.00	889
-15	1131	1.15	984
-5	1734	1.46	1188
0	2089	1.60	1302
5	2472	1.74	1424

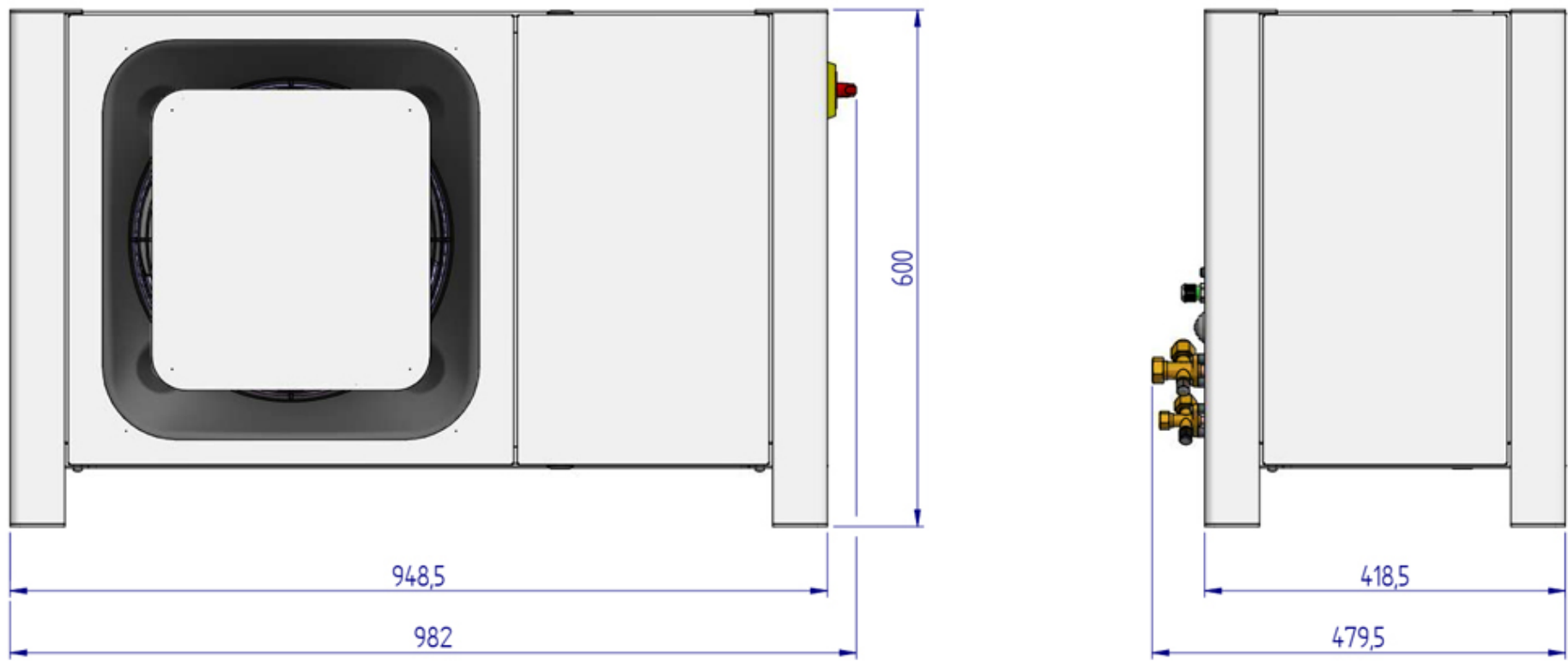
Test Condition: Subcooling 3 K.

ENVELOPE



■ OPERATING CONDITION

EXTERNAL DIMENSIONS



WIRING DIAGRAM

