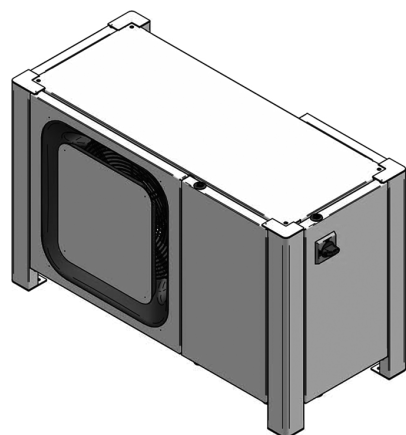


UP-NT2192GK-EAE00



ENGINEERING CODE
503EAS6C4FI



REFRIGERANT
R-404A



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
LBP



MOTOR TYPE
CSR



STANDARD
EN13215_RG20



COOLING CAPACITY
594 W



EFFICIENCY
0.99 W/W

DATA

GENERAL DATA

Model UP-NT2192GK-EAE00

ELECTRICAL DATA

Rated Load Amperage (RLA) 8.45 A

Maximum Overcurrent Protection (MOP) 19.01 A

Minimum Current Ampacity (MCA) 10.6 A

ACCESSORIES

Dryer	Castel	DF305-M10S
Dualpressostat	DANFOSS	KP17W. (060-1275)
Fanspeed Controller	DANFOSS	XGE-4C (061H3140)
Heater	45W 230V	2464205
Sightglass	Castel	3940_M10
Discharge valve	FSV22	1996805
Suction valve	FSV44	1996807

CONDENSING COMPONENTS

Compressor	NT2192GK	LBP
Refrigerant	R-404A	
Fan Blade Diameter	350 mm	
Fankit	FAN ASSEMBLY HOUSING 1	1996783

MECHANICAL DATA

Air Flow	1695 m ³ /h
Height	600 mm
Receiver	1.6 L
Shaft Power	67 W
Weight	65 Kg
Width	982 mm
Length	484 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-404A
Tested Application	LBP
Tested Standard	EN13215_RG20

RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-35	594	0.99	600

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
-40	525	1.02	513
-30	866	1.31	663
-25	1078	1.47	736
-20	1315	1.62	813
-15	1573	1.75	899
-10	1851	1.85	999

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
-40	452	0.87	518
-30	762	1.12	679
-25	953	1.25	760
-20	1165	1.38	846
-15	1396	1.48	943
-10	1643	1.56	1054

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

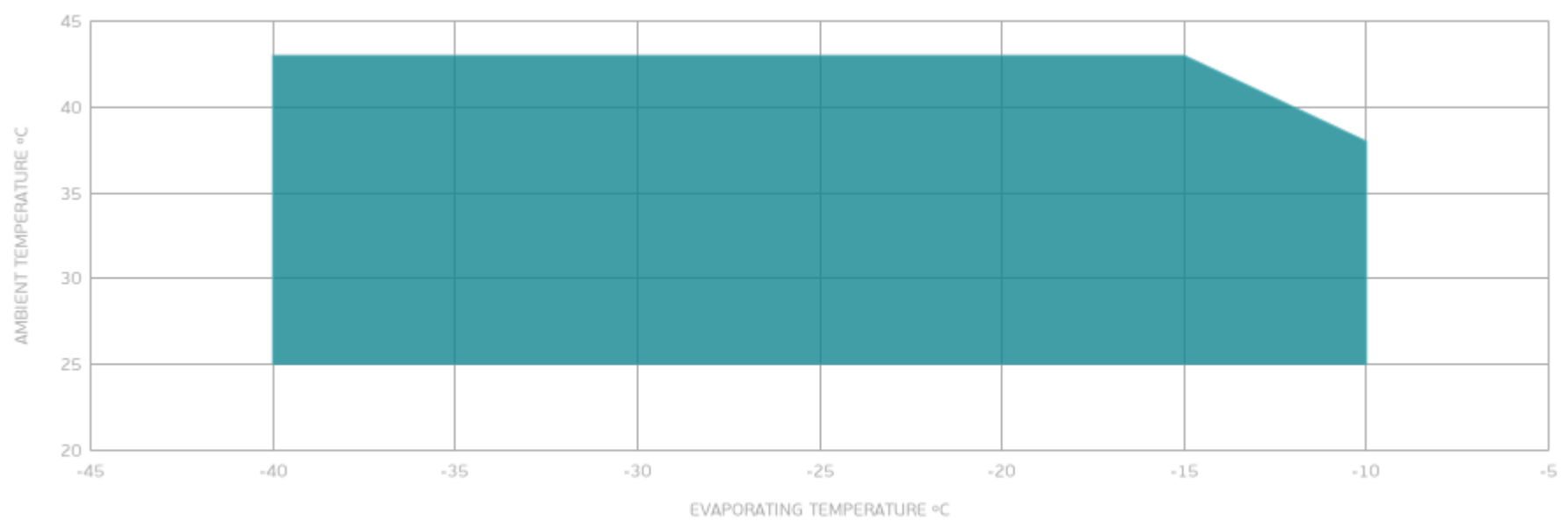
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-40	350	0.68	514
-30	604	0.86	700
-25	760	0.95	796
-20	931	1.03	901
-15	1116	1.10	1018

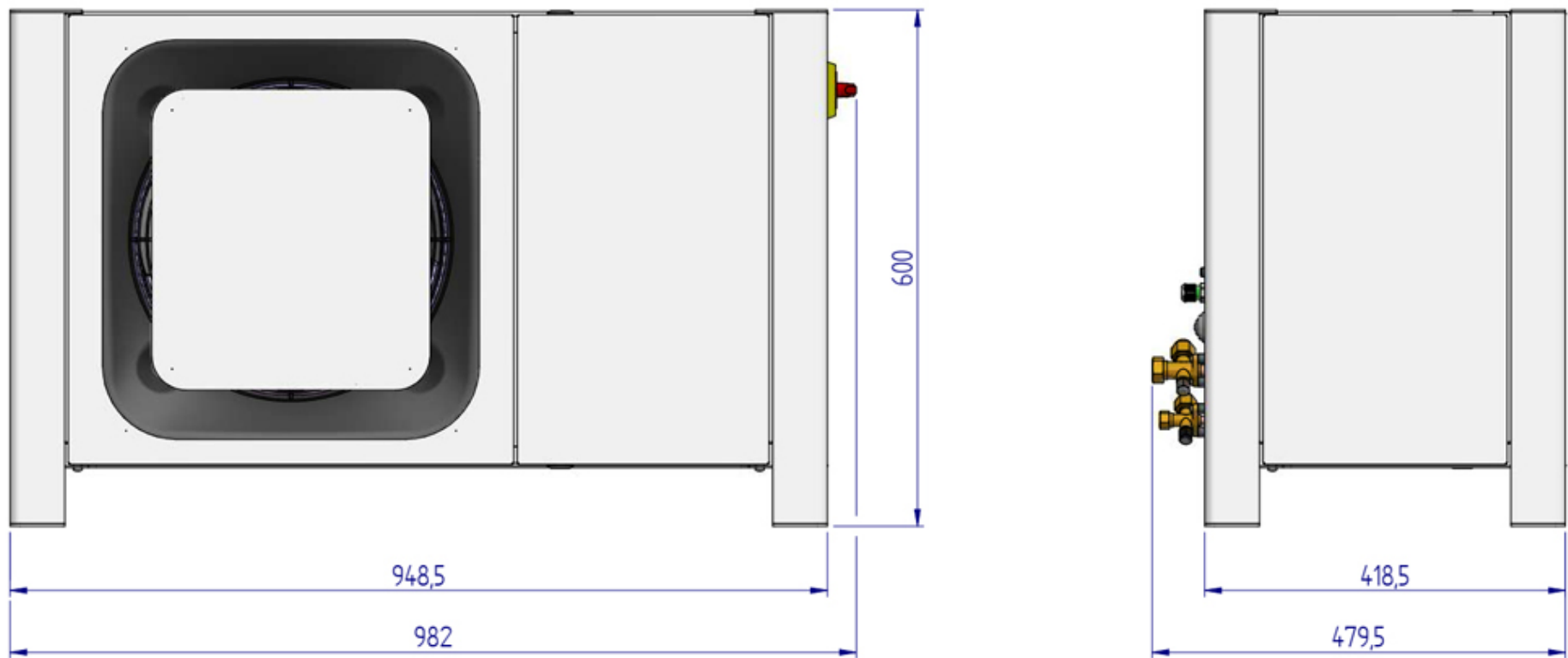
Test Condition: Subcooling 3 K, Return Gas 20 °C.

ENVELOPE



■ OPERATING CONDITION

EXTERNAL DIMENSIONS



WIRING DIAGRAM

