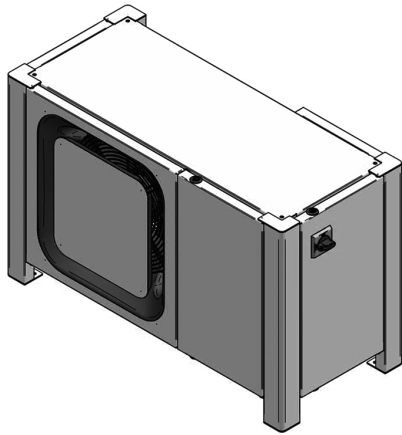


UP-NEU6215GK-EAE00



ENGINEERING CODE
669NAS6C4FI



POWER SUPPLY
220-240 V 50 Hz



MOTOR TYPE
CSR



REFRIGERANT
R-404A



APPLICATION
HBP



STANDARD
EN13215_RG20

CE

✓ ECODSIGN
COMPLIANT



COOLING CAPACITY
1153 W



EFFICIENCY
1.84 W/W

DATA

GENERAL DATA

Model UP-NEU6215GK-EAE00

ELECTRICAL DATA

Rated Load Amperage (RLA) 6.65 A

Maximum Overcurrent Protection (MOP) 14.96 A

Minimum Current Ampacity (MCA) 8.3 A

ACCESSORIES

Dryer	Castel	DF305-2S
Dualpressostat	KP17W. (060-1275)	1996774
Fanspeed Controller	DANFOSS	XGE-4C. (061H3140)
Heater	45W 230V	2464205
Sightglass	Castel	3940_2
Discharge valve	FSV22	1996805
Suction valve	FSV33	1996806

CONDENSING COMPONENTS

Compressor	NEU6215GK	MBP
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	54 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	1153	1.84	627

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	888	1.78	499
-15	1075	1.96	547
-5	1511	2.31	654
0	1756	2.46	714
5	2016	2.59	779
10	2288	2.69	849

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	793	1.52	521
-15	963	1.68	572
-5	1360	1.98	687
0	1582	2.10	752
5	1815	2.21	823
10	2058	2.29	900

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

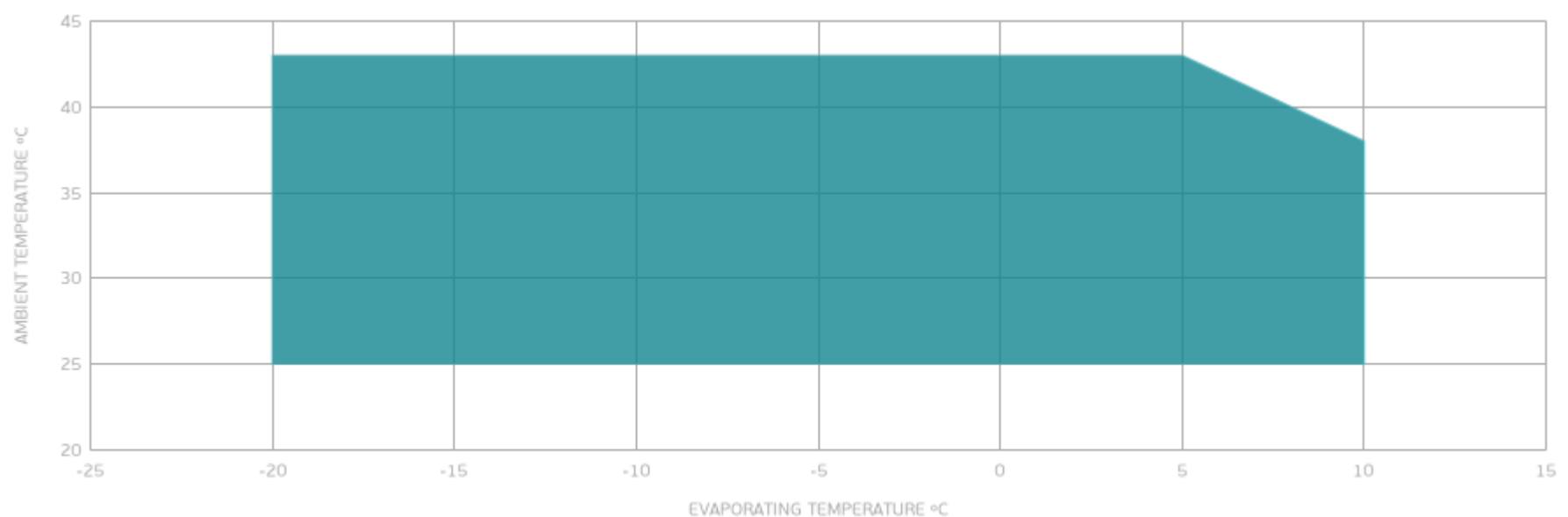
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	634	1.15	552
-15	780	1.28	610
-5	1117	1.50	743
0	1302	1.59	819
5	1495	1.66	902

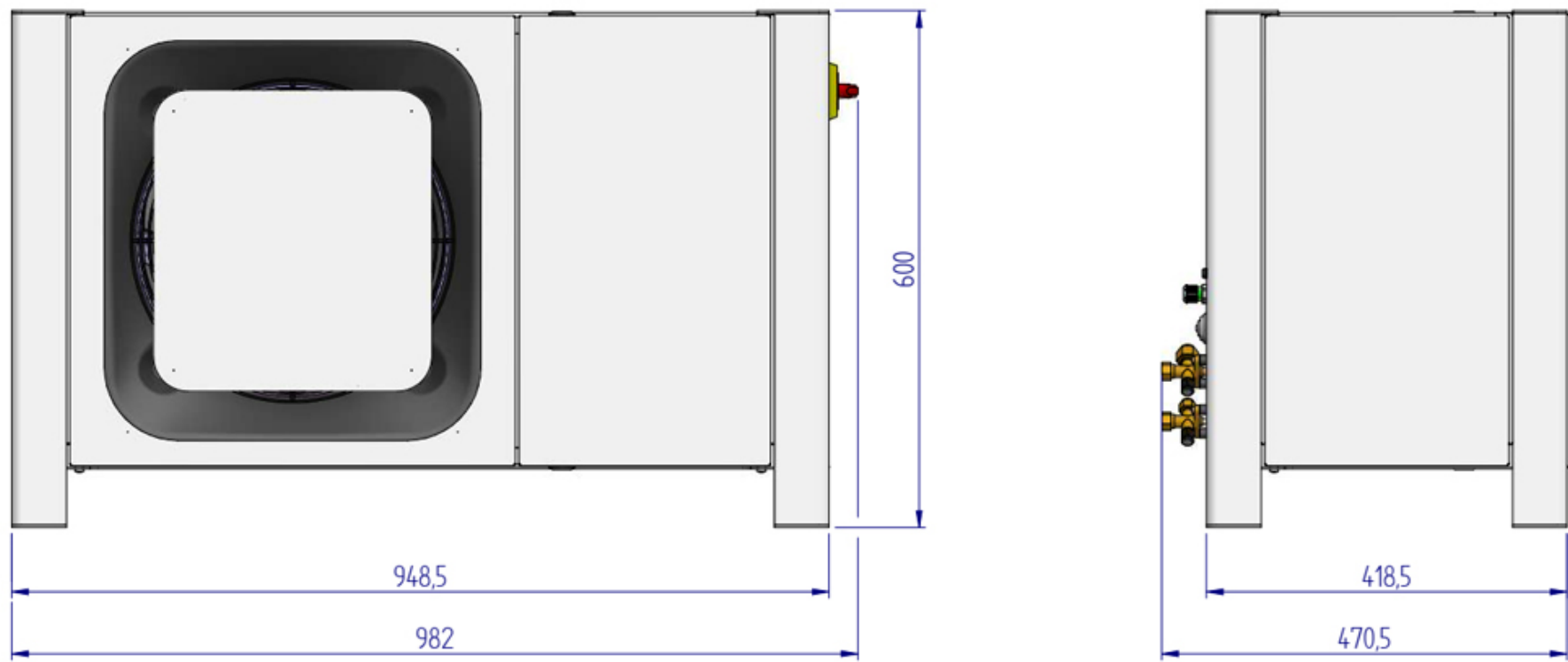
Test Condition: Subcooling 3 K, Return Gas 20 °C.

ENVELOPE



■ OPERATING CONDITION

EXTERNAL DIMENSIONS



WIRING DIAGRAM

