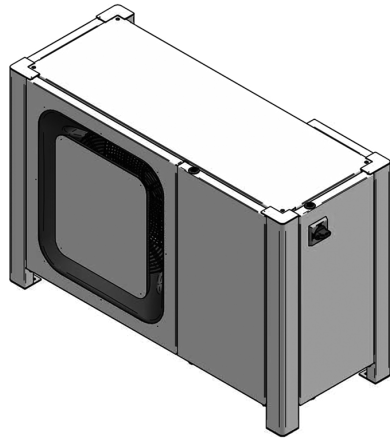


UP-NJX2219GS-EAE00



ENGINEERING CODE
545ASS6C3FI



REFRIGERANT
R-404A



POWER SUPPLY
380-420 V 50 Hz
/ 460 V 60 Hz



APPLICATION
LBP



MOTOR TYPE
3PH



STANDARD
EN13215_RG20

CE



COOLING CAPACITY
1213 W



EFFICIENCY
1.12 W/W

DATA

GENERAL DATA

Model UP-NJX2219GS-EAE00

ELECTRICAL DATA

Rated Load Amperage (RLA) 4.43 A

Maximum Overcurrent Protection (MOP) 9.97 A

Minimum Current Ampacity (MCA) 5.5 A

ACCESSORIES

Dryer	Castel	DF305-M10S
Dualpressostat	DANFOSS	KP17W. (060-1275)
Fanspeed Controller	DANFOSS	XGE-4C (061H3140)
Heater	55W 230V	2464141
Sightglass	Castel	3940_M10
Discharge valve	FSV33	1996809
Suction valve	FSV66	1996809

CONDENSING COMPONENTS

Compressor	NJX2219GS	LBP
Refrigerant	R-404A	
Fan Blade Diameter	400 mm	
Fankit	FAN ASSEMBLY HOUSING 2	1996784

MECHANICAL DATA

Air Flow	2673 m ³ /h
Height	708 mm
Receiver	3.9 L
Shaft Power	120 W
Weight	69 Kg
Width	1082 mm
Length	490 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	1213	1.12	1083

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	1036	1.12	923
-30	1714	1.45	1180
-25	2166	1.64	1323
-20	2681	1.82	1477
-15	3252	1.98	1644
-10	3870	2.12	1825

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	946	1.00	949
-30	1553	1.27	1227
-25	1957	1.42	1382
-20	2417	1.56	1549
-15	2925	1.69	1731
-10	3472	1.80	1928

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

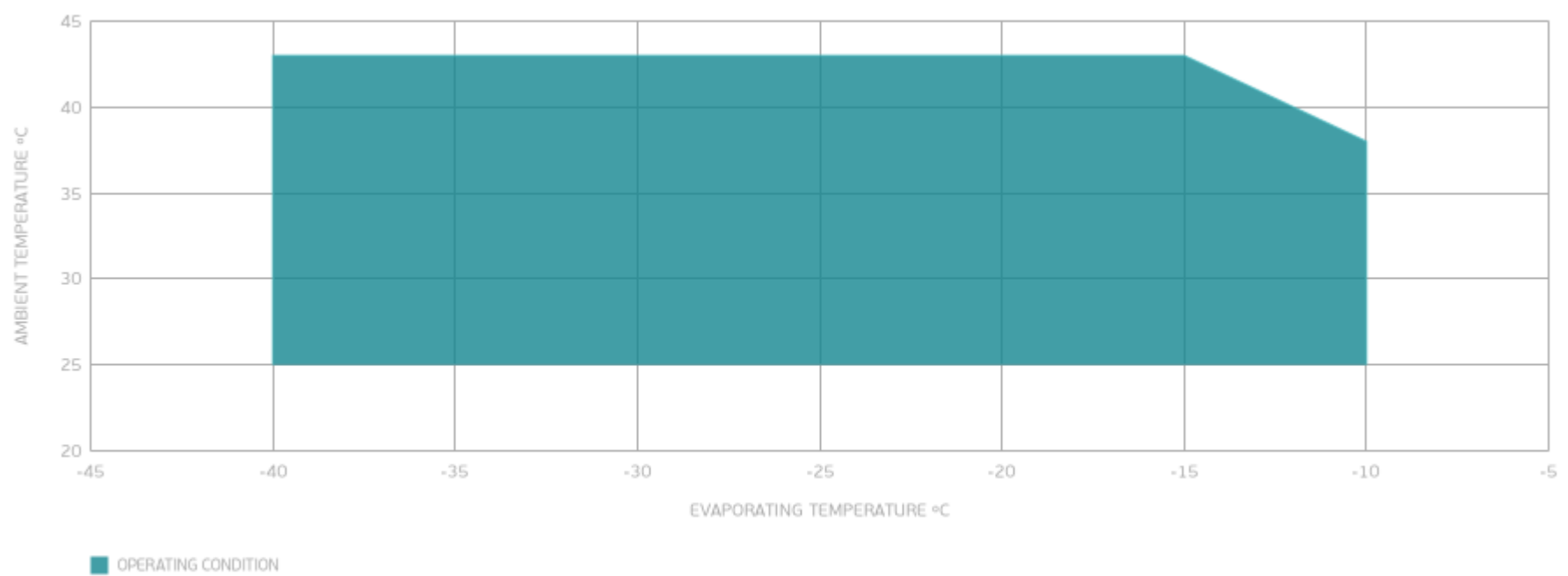
PERFORMANCE CURVE

Ambient Temperature 43°C

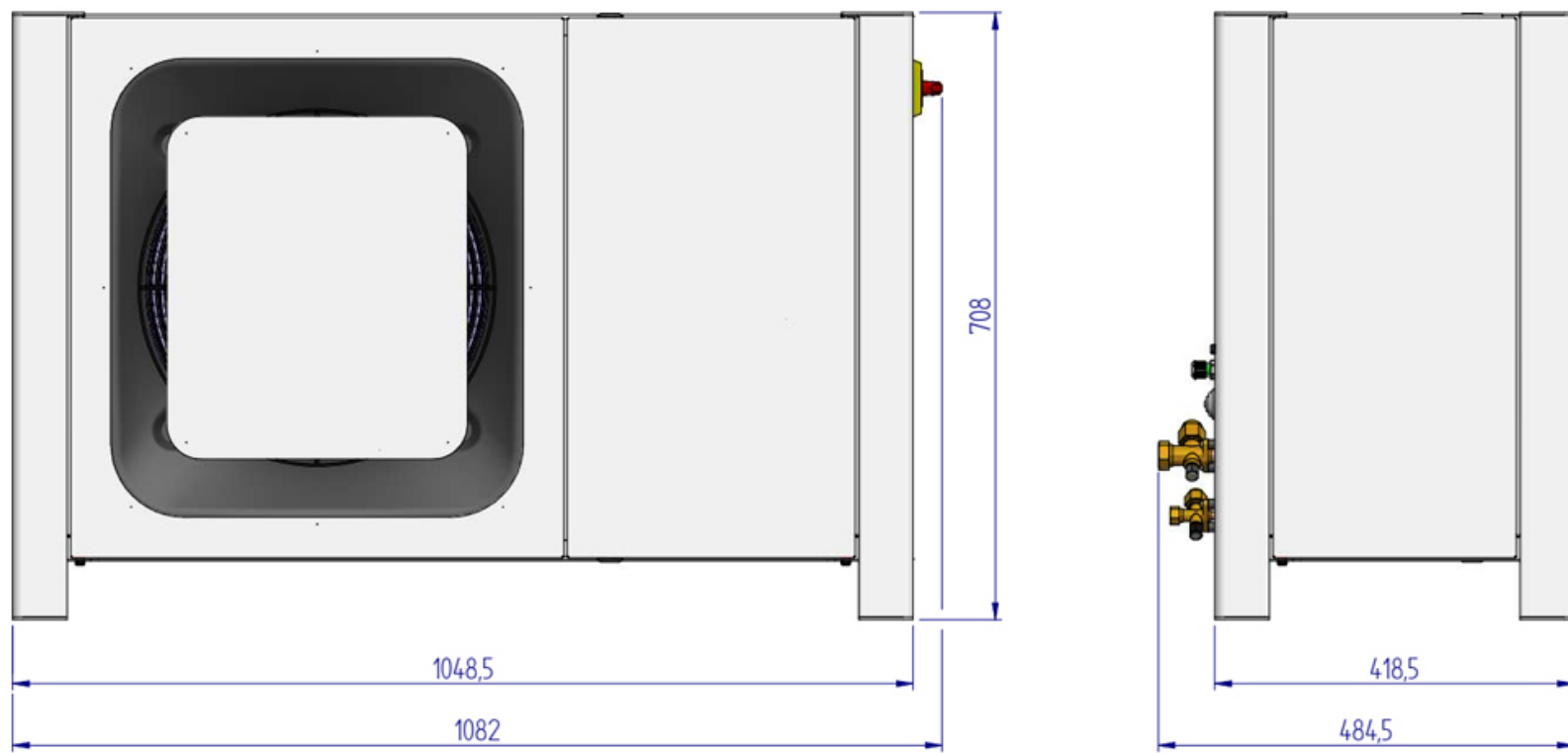
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-40	764	0.79	972
-30	1266	0.98	1291
-25	1599	1.09	1469
-20	1976	1.19	1662
-15	2389	1.28	1870

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

ENVELOPE



EXTERNAL DIMENSIONS



WIRING DIAGRAM

