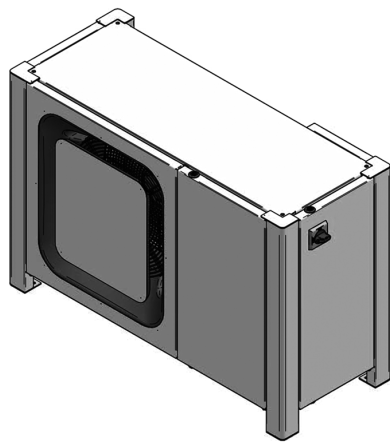


UP-SE6015GS-EAE00



ENGINEERING CODE
6S1AOS6C3FI



REFRIGERANT
R-134a



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



APPLICATION
HBP



MOTOR TYPE
3PH



STANDARD
EN13215_RG20

CE



COOLING CAPACITY
2246 W



EFFICIENCY
2 W/W

DATA

GENERAL DATA

Model UP-SE6015GS-EAE00

ELECTRICAL DATA

Rated Load Amperage (RLA) 5.65 A

Maximum Overcurrent Protection (MOP) 12.71 A

Minimum Current Ampacity (MCA) 7.1 A

ACCESSORIES

Dryer	Castel	DF308-M12S
Dualpressostat	KP17W. (060-1275)	1996777
Fanspeed Controller	DANFOSS	XGE-4C. (061H3140)
Heater	70W-230V	2464355
Sightglass	Castel	3940_M12
Discharge valve	FSV44	1996807
Suction valve	FSV66	1996809

CONDENSING COMPONENTS

Compressor	SE6015GS	MBP
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	88 Kg
Width	1082 mm
Length	490 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-134a
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	2246	2	1124

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
-15	1942	1.99	975
-5	2973	2.71	1098
0	3613	3.10	1167
5	4326	3.49	1238
10	5104	3.90	1309

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
-15	1797	1.70	1056
-5	2778	2.32	1198
0	3386	2.65	1277
5	4062	2.99	1359
10	4797	3.33	1440

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

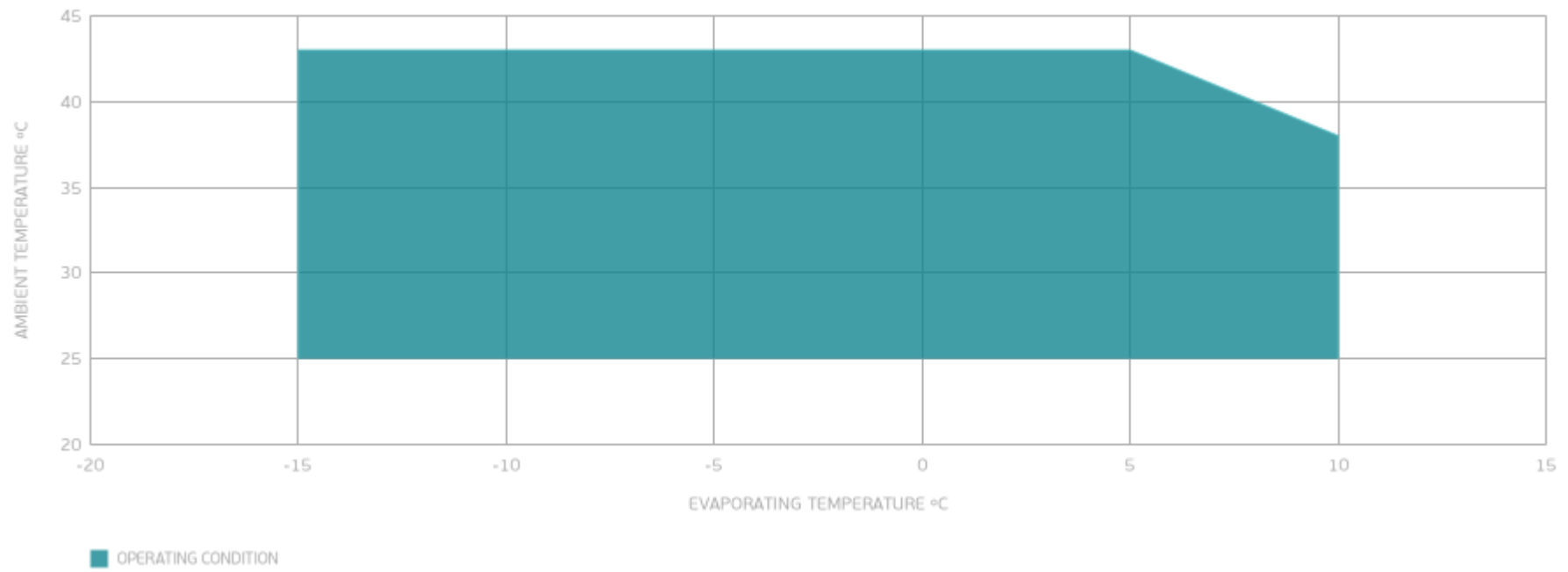
PERFORMANCE CURVE

Ambient Temperature 43°C

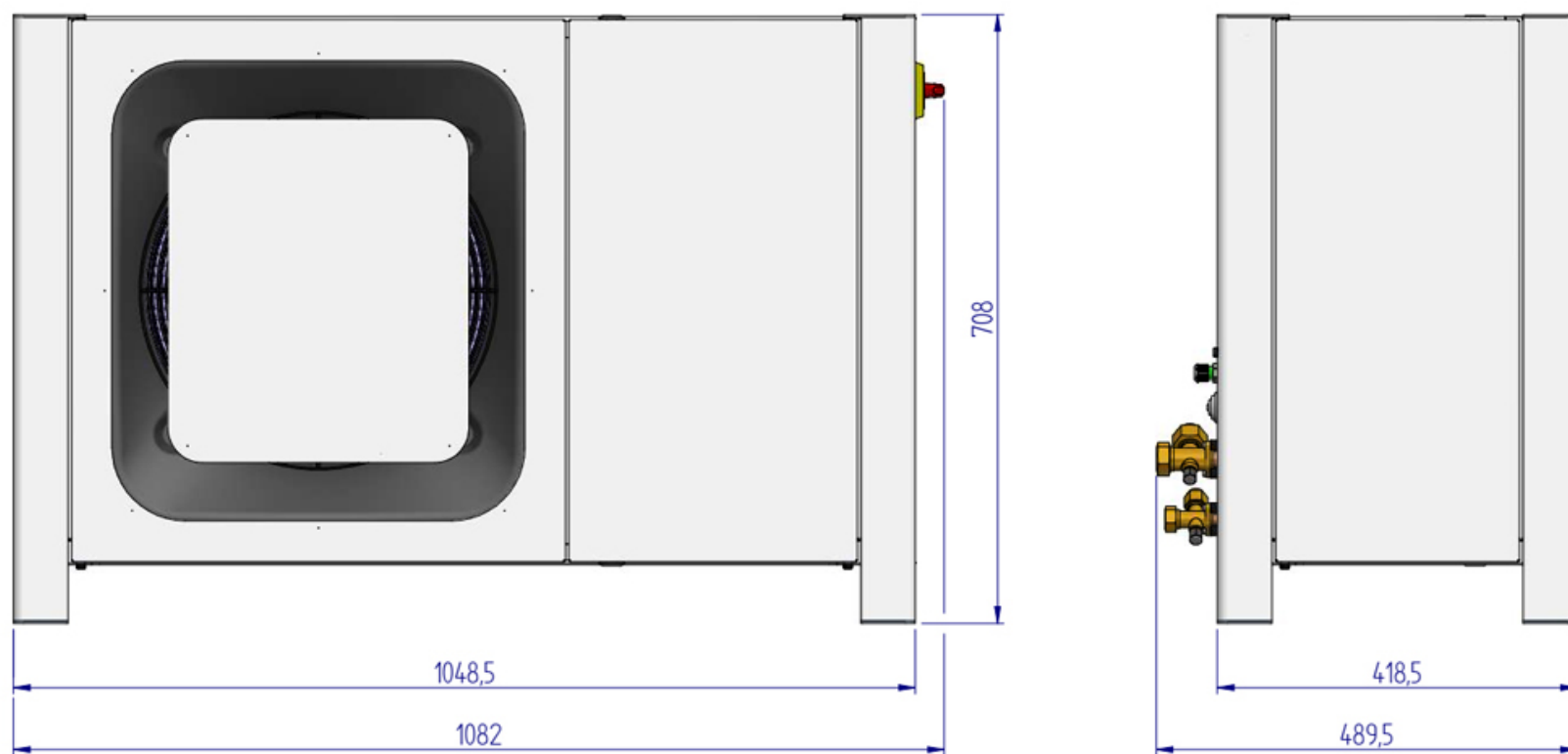
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1564	1.30	1201
-5	2439	1.78	1371
0	2984	2.04	1466
5	3590	2.30	1563

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

ENVELOPE



EXTERNAL DIMENSIONS



WIRING DIAGRAM

