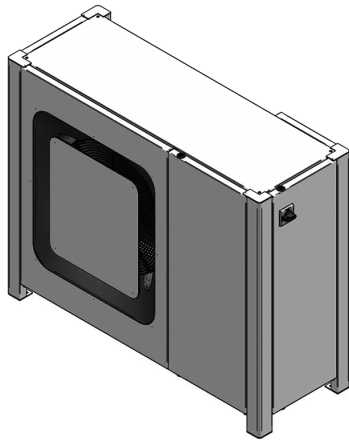


UP-SE6026GS-EAE00



ENGINEERING CODE
6S1GOS6C3FI



REFRIGERANT
R-404A



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



APPLICATION
HBP



MOTOR TYPE
3PH



STANDARD
EN13215_RG20

CE




COOLING CAPACITY
6668 W



EFFICIENCY
2.23 W/W

DATA

GENERAL DATA

Model UP-SE6026GS-EAE00

ELECTRICAL DATA

Rated Load Amperage (RLA) 8.47 A

Maximum Overcurrent Protection (MOP) 19.06 A

Minimum Current Ampacity (MCA) 10.6 A

ACCESSORIES

Dryer	Castel	DF316-5S
Dualpressostat	KP17W. (060-1275)	1996780
Fanspeed Controller	DANFOSS	XGE-4C. (061H3140)
Heater	70W-230V	2464355
Sightglass	Castel	3940_5
Discharge valve	FSV55	1996808
Suction valve	FSV77	1996810

CONDENSING COMPONENTS

Compressor	SE6026GS	MBP
Refrigerant	R-404A	
Fan Blade Diameter	500 mm	
Fankit	FAN ASSEMBLY HOUSING 3	1996785

MECHANICAL DATA

Air Flow	5195 m ³ /h
Height	1005 mm
Receiver	6 L
Shaft Power	220 W
Weight	126 Kg
Width	1277 mm
Length	538 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	6668	2.23	2995

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	5117	2.16	2374
-15	6141	2.43	2528
-5	8589	2.99	2868
0	10016	3.28	3052
5	11580	3.57	3243
10	13282	3.86	3440

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	4709	1.78	2646
-15	5631	2.00	2816
-5	7822	2.46	3182
0	9095	2.70	3374
5	10486	2.94	3572
10	11997	3.18	3772

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

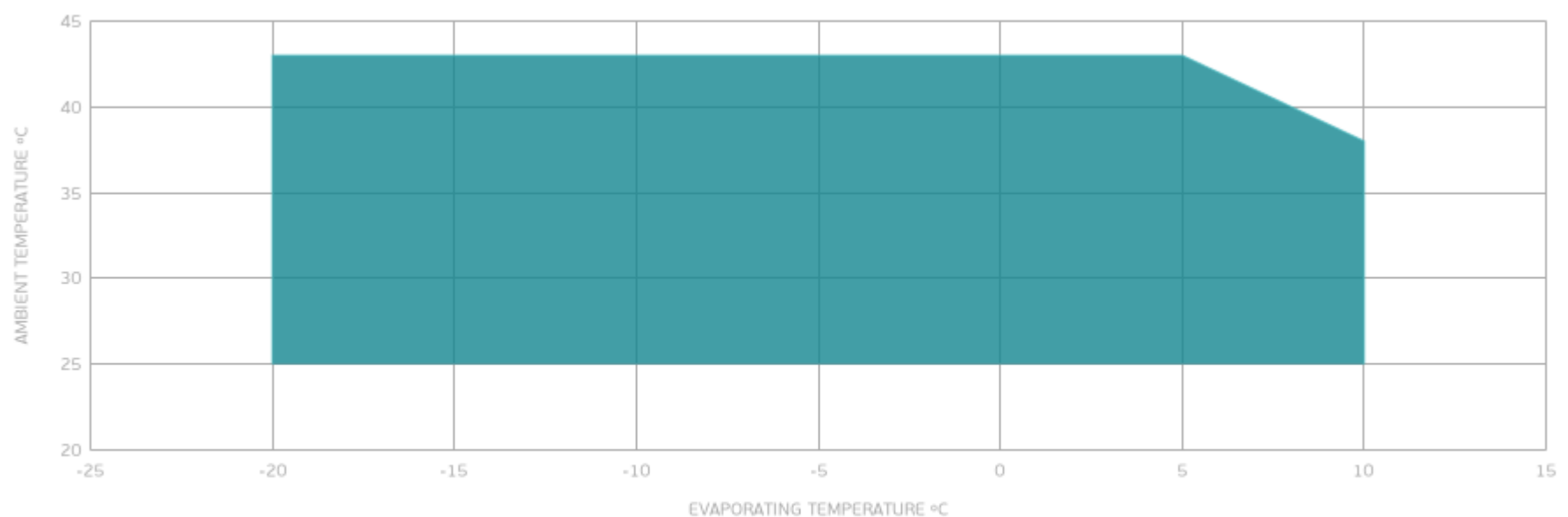
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	3991	1.26	3155
-15	4746	1.42	3352
-5	6520	1.73	3760
0	7542	1.90	3969
5	8654	2.07	4178

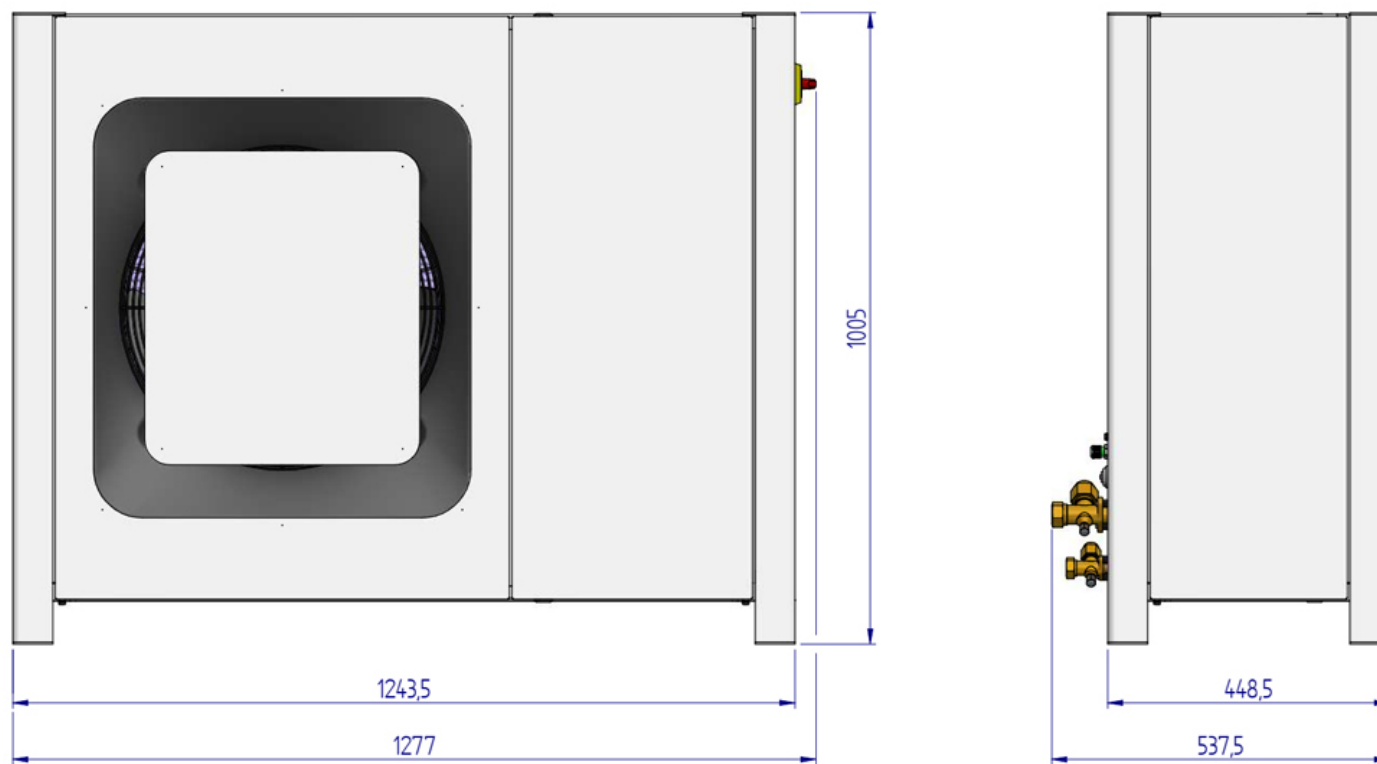
Test Condition: Subcooling 3 K, Return Gas 20 °C.

ENVELOPE



■ OPERATING CONDITION

EXTERNAL DIMENSIONS



WIRING DIAGRAM

