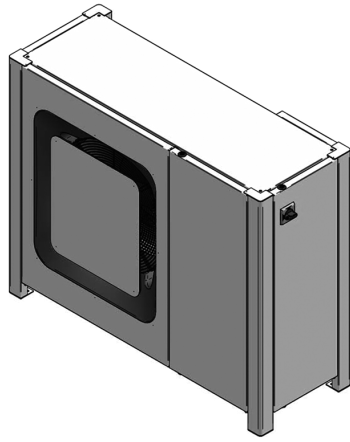


UP-SE6036GS-EAE00



ENGINEERING CODE
6S1EOS6C3FI



REFRIGERANT
R-449A



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



APPLICATION
HBP



MOTOR TYPE
3PH



STANDARD
EN13215_RG20

CE



COOLING CAPACITY
9262 W



EFFICIENCY
2.43 W/W

DATA

GENERAL DATA

Model UP-SE6036GS-EAE00

ELECTRICAL DATA

Rated Load Amperage (RLA) 11.67 A

Maximum Overcurrent Protection (MOP) 26.26 A

Minimum Current Ampacity (MCA) 14.6 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	SE6036GS	MBP
Refrigerant	R-404A	
Fan Blade Diameter	500 mm	
Fankit	FAN ASSEMBLY HOUSING 3	1996785

MECHANICAL DATA

Air Flow	4739 m ³ /h
Height	1005 mm
Receiver	6 L
Shaft Power	220 W
Weight	127 Kg
Width	1277 mm
Length	538 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-449A
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	9262	2.43	3811

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	8404	2.63	3200
-5	11890	3.22	3690
0	13972	3.53	3960

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	7759	2.19	3548
-5	10957	2.68	4091
0	12862	2.93	4390

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

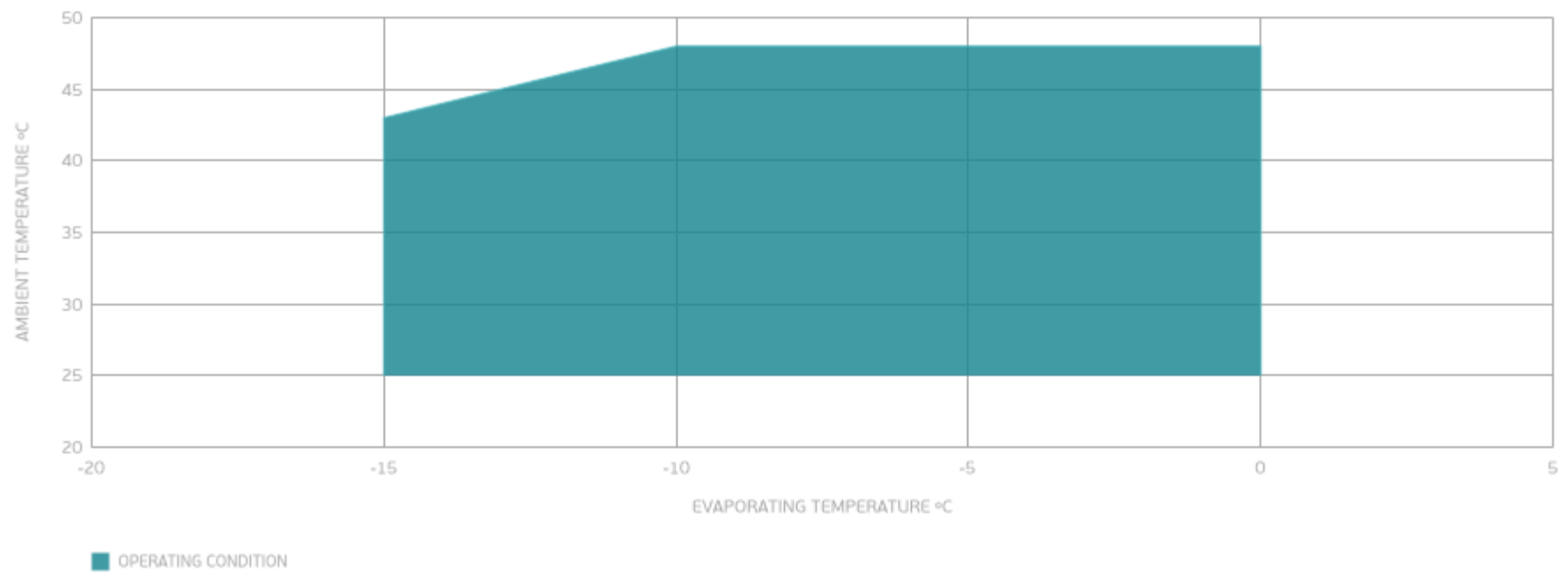
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	6551	1.54	4248
-5	9337	1.91	4893
0	10980	2.09	5245

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

ENVELOPE



EXTERNAL DIMENSIONS

