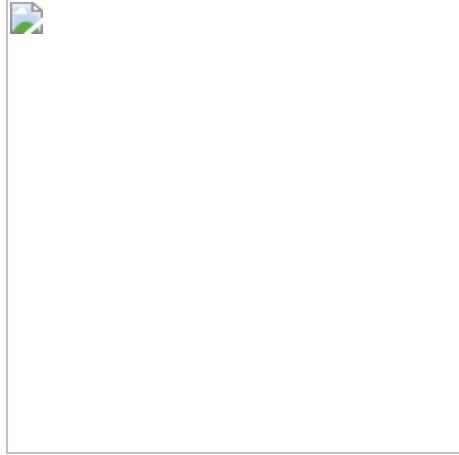


UP-NEU6212GK-EAE00



ENGINEERING CODE
667HAB6C2FI



REFRIGERANT
R-449A



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
HBP



MOTOR TYPE
CSIR



STANDARD
EN13215_RG20



COOLING CAPACITY
819 W



EFFICIENCY
1.8 W/W

CE

DATA

GENERAL DATA

Model UP-NEU6212GK-EAE00

ELECTRICAL DATA

Locked Rotor Amperage (LRA) 19.00 A

Rated Load Amperage (RLA) 5.25 A

Maximum Overcurrent Protection (MOP) 11.81 A

Minimum Current Ampacity (MCA) 6.6 A

ACCESSORIES

Dryer	DF305/2S	2730005
Dualpressostat	DYS D-606	2466046
Fanspeed Controller	XGE-4CI	2464420
Heater	45W 230V	2464205
Sightglass	SYJ6	2464311
Discharge valve	BRASS SERVICE VALVE 1/4" ODS	2110146
Suction valve	BRASS SERVICE VALVE 3/8" ODS	2110147

CONDENSING COMPONENTS

Compressor	NEU6212GK	MBP
Condenser	CONDENSER HOUSING 1-2R	2451249
Refrigerant	R-404A	

Fan Blade Diameter	350 mm	
Fankit	FAN ASSEMBLY HOUSING 1	1451001

MECHANICAL DATA

Air Flow	1695 m ³ /h
Height	600 mm
Receiver	1.6 L
Shaft Power	95 W
Weight	54 Kg
Width	484 mm
Length	982 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	819	1.8	454

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	732	1.67	438
-5	1094	2.32	473
0	1318	2.67	493

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	656	1.57	418
-5	1006	2.06	489
0	1216	2.32	525

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

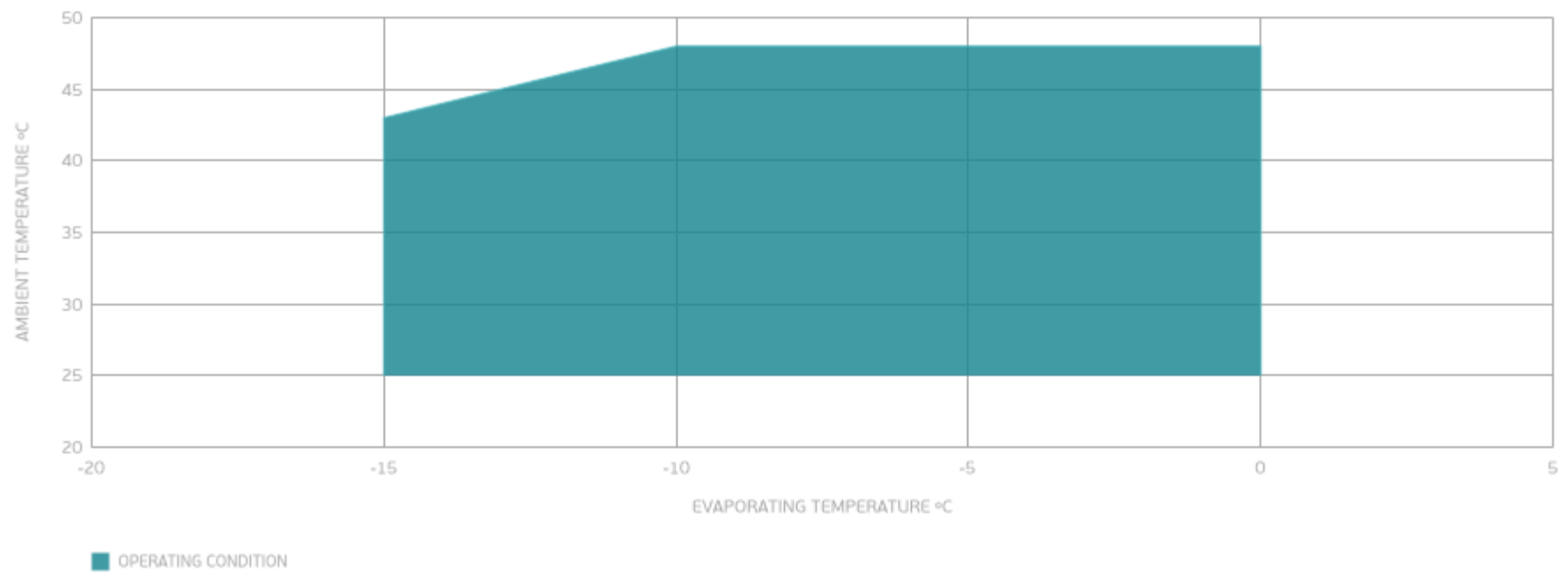
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	555	1.22	456
-5	851	1.55	548
0	1024	1.73	592

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

ENVELOPE



EXTERNAL DIMENSIONS

