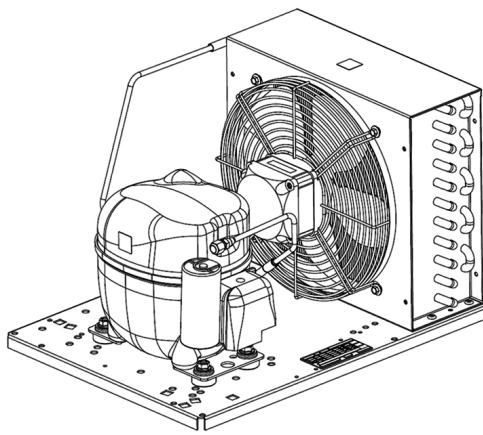


UNEU6210U



ENGINEERING CODE
662FA0212AA



POWER SUPPLY
220-240 V 50 Hz



MOTOR TYPE
CSIR



REFRIGERANT
R-290



APPLICATION
HBP



STANDARD
ASHRAE



COOLING CAPACITY
1204 W



EFFICIENCY
2.65 W/W

CE

ECODESIGN
COMPLIANT

DATA

GENERAL DATA

Model UNEU6210U

ACCESSORIES

Discharge valve	FLARE 1/4"	2110025
Suction valve	FLARE 3/8"	2110024

CONDENSING COMPONENTS

Compressor	NEU6210U	M/HBP
Condenser	3R11T	2451206
Refrigerant	R-290	
Expansion Device	C-V	
Fan Blade Diameter	254	
Fankit	IQ3612 254/28/5P	1996703

MECHANICAL DATA

Air Flow	595 m ³ /h
Height	296 mm
Receiver	1.1 L
Weight	22 Kg
Width	340 mm
Length	465 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-290
Tested Application	HBP
Tested Standard	ASHRAE

RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	7.2	1204	2.65	454

Test Condition: Subcooling 3 K, Return Gas 32 °C.

PERFORMANCE CURVE

Ambient Temperature 25°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	487	1.57	310
-15	644	1.93	334
-5	957	2.50	382
0	1109	2.73	406
5	1258	2.92	430
10	1402	3.09	454

Test Condition: Subcooling 3 K, Return Gas 32 °C.

PERFORMANCE CURVE

Ambient Temperature 32°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	450	1.41	320
-15	584	1.70	344
-5	860	2.19	393
0	1001	2.39	418
5	1142	2.58	443
10	1282	2.74	469

Test Condition: Subcooling 3 K, Return Gas 32 °C.

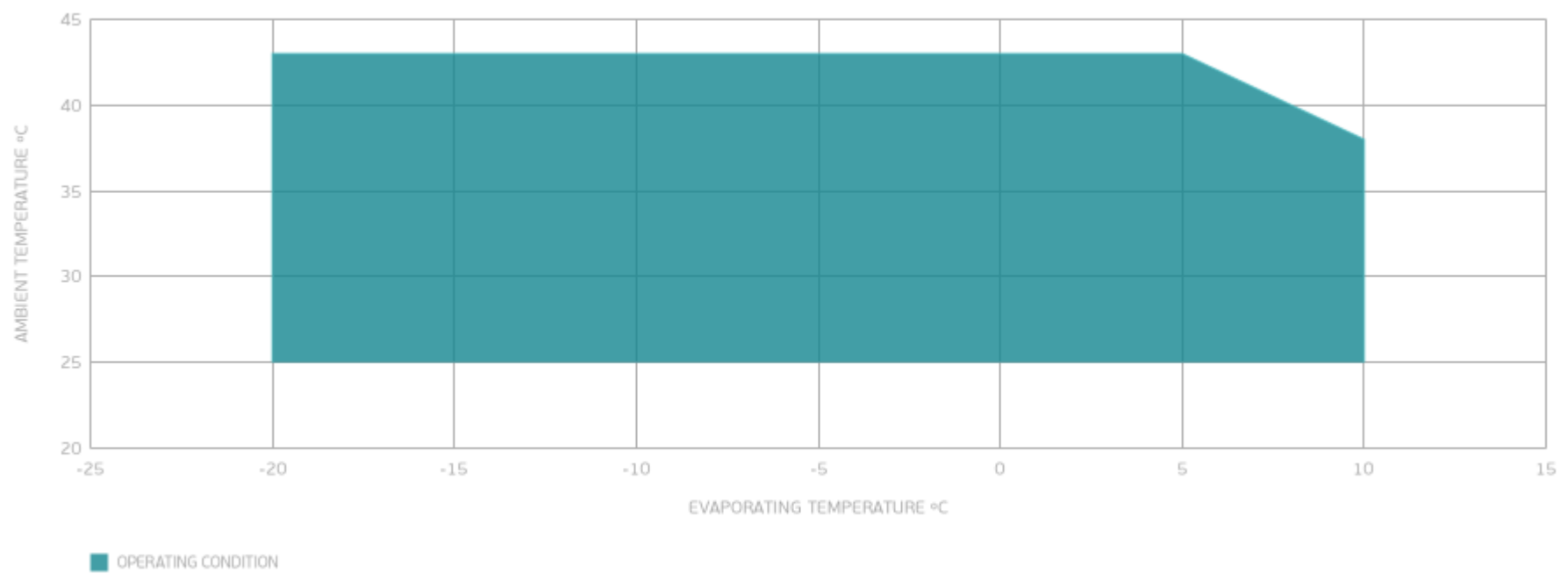
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	412	1.21	340
-15	504	1.37	369
-5	717	1.67	429
0	835	1.82	460
5	960	1.95	492

Test Condition: Subcooling 3 K, Return Gas 32 °C.

ENVELOPE



EXTERNAL DIMENSIONS

