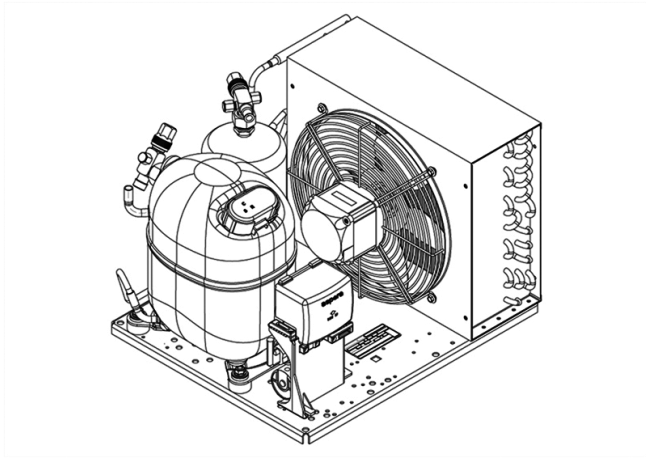


UNJ6226Z



ENGINEERING CODE
642HA5604AA



REFRIGERANT
R-134a



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
HBP



MOTOR TYPE
CSR



STANDARD
EN13215_RG20



COOLING CAPACITY
1536 W



EFFICIENCY
1.69 W/W

CE

ECODESIGN
COMPLIANT

DATA

GENERAL DATA

Model UNJ6226Z

ELECTRICAL DATA

Locked Rotor Amperage (LRA) 31.00 A

Rated Load Amperage (RLA) 6.75 A

Maximum Overcurrent Protection (MOP) 15.19 A

Minimum Current Ampacity (MCA) 8.4 A

ACCESSORIES

Discharge valve SOLDER 3/8" 2110049

Suction valve SOLDER 5/8" 2110054

CONDENSING COMPONENTS

Compressor NJ6226Z M/HBP

Condenser 3R12T 2451140

Refrigerant R-134a

Expansion Device C-V

Fan Blade Diameter 275 mm

Fankit 34W 275/31/5B 1996583

MECHANICAL DATA

Air Flow	640 m ³ /h
Height	324 mm
Receiver	2.3 L
Shaft Power	34 W
Weight	37 Kg
Width	410 mm
Length	481 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	1536	1.69	907

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	1339	1.72	781
-5	2057	2.07	992
0	2435	2.17	1121
5	2824	2.23	1264
10	3223	2.27	1423

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	1221	1.52	804
-5	1865	1.82	1024
0	2209	1.91	1156
5	2565	1.97	1304
10	2933	2.00	1467

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

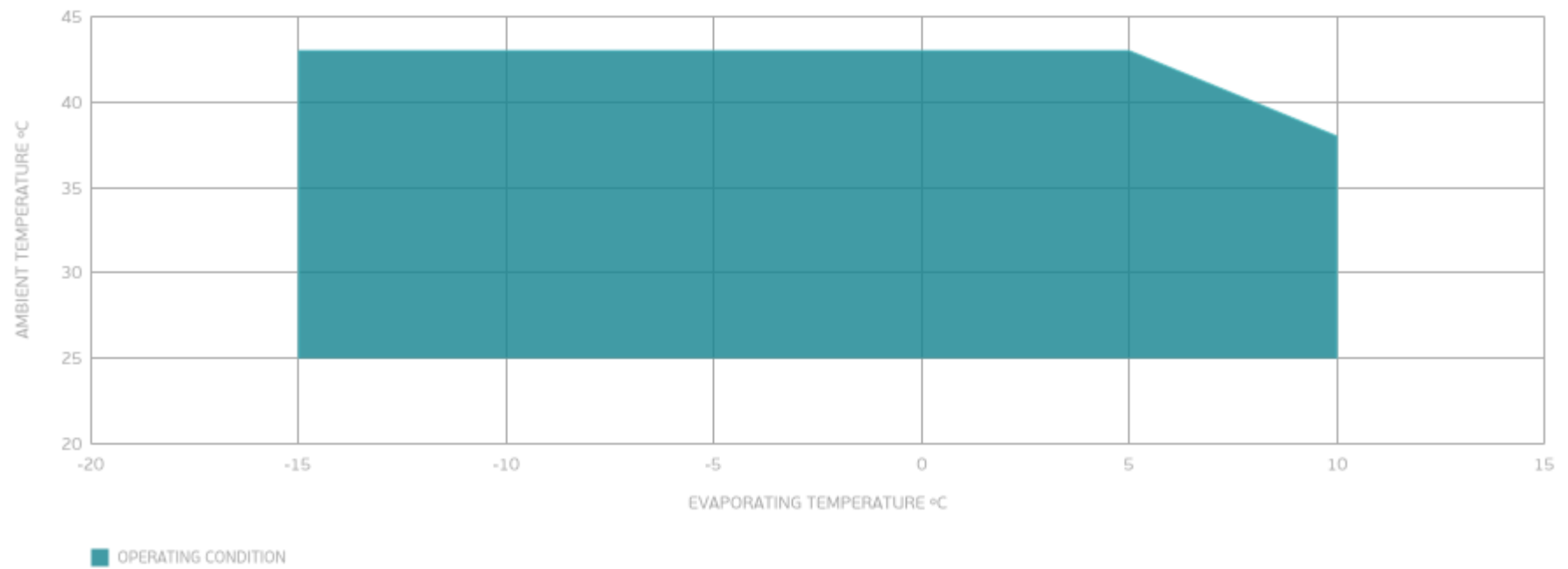
PERFORMANCE CURVE

Ambient Temperature 43°C

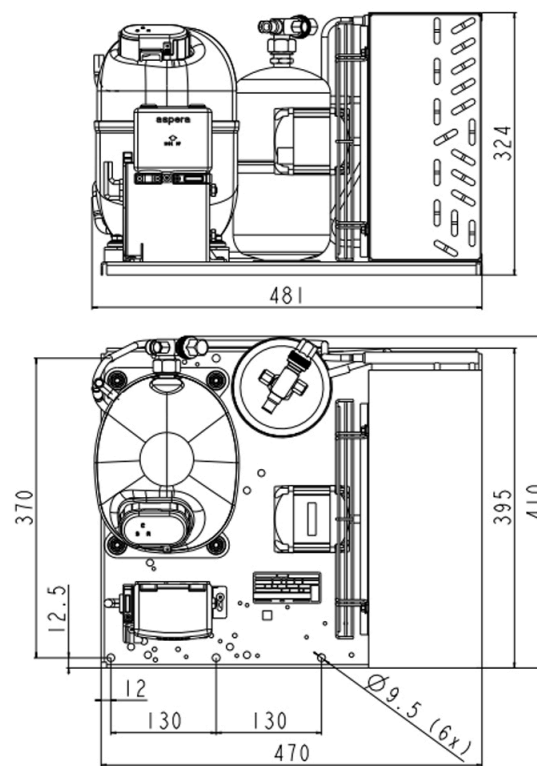
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	1030	1.23	836
-5	1593	1.46	1090
0	1900	1.53	1240
5	2222	1.58	1405

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

ENVELOPE



EXTERNAL DIMENSIONS



WIRING DIAGRAM

