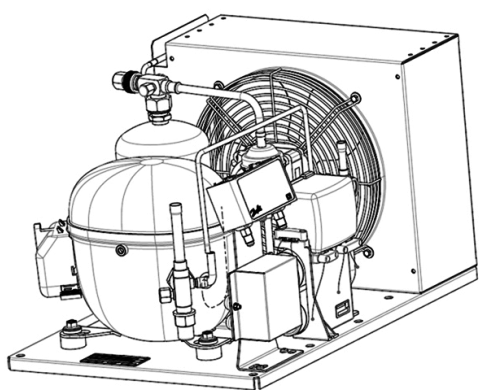


UNT2212GK



ENGINEERING CODE
505DA5604AA



REFRIGERANT
R-452A



POWER SUPPLY
220-240 V 50 Hz



APPLICATION
LBP



MOTOR TYPE
CSR



STANDARD
EN13215_RG20



COOLING CAPACITY
804 W



EFFICIENCY
1.1 W/W

CE

ECODESIGN
COMPLIANT

DATA

GENERAL DATA

Model UNT2212GK

ACCESSORIES

cover	DOG HOUSE	1957003
Discharge valve	SOLDER 3/8"	2110049
Suction valve	SOLDER 1/2"	2110050

CONDENSING COMPONENTS

Compressor	NT2212GK	LBP
Condenser	3R12T	2451140
Refrigerant	R-404A	
Expansion Device	C-V	
Fan Blade Diameter	275	
Fankit	34W 275/31/5B	1996583

MECHANICAL DATA

Air Flow	800 m ³ /h
Height	324 mm
Receiver	2.3 L
Shaft Power	34
Weight	34 Kg
Width	395 mm
Length	494 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-452A
Tested Application	LBP
Tested Standard	EN13215_RG20

RATED POINTS

Ambient Temperature °C	Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
32	-35	804	1.1	734

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
-40	763	1.23	619
-30	1083	1.33	815
-25	1328	1.43	929
-20	1617	1.53	1057
-15	1940	1.62	1200
-10	2286	1.68	1362

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
-40	674	1.06	634
-30	989	1.17	842
-25	1218	1.27	961
-20	1482	1.36	1093
-15	1770	1.43	1240
-10	2074	1.48	1405

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

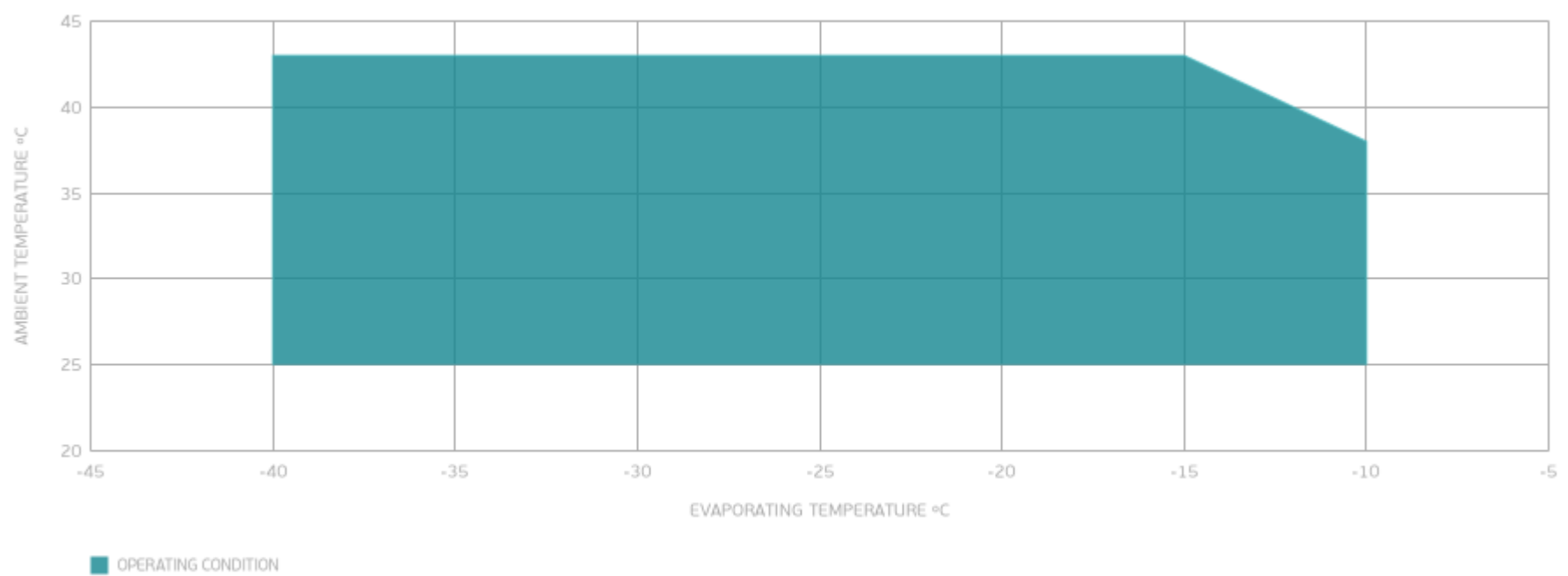
PERFORMANCE CURVE

Ambient Temperature 43°C

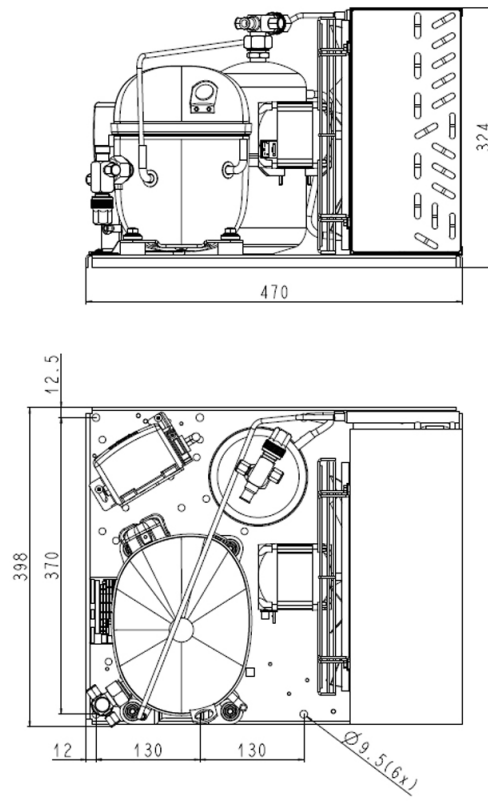
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-40	492	0.79	624
-30	808	0.94	861
-25	1017	1.02	992
-20	1246	1.10	1136
-15	1485	1.15	1294

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

ENVELOPE



EXTERNAL DIMENSIONS



WIRING DIAGRAM

