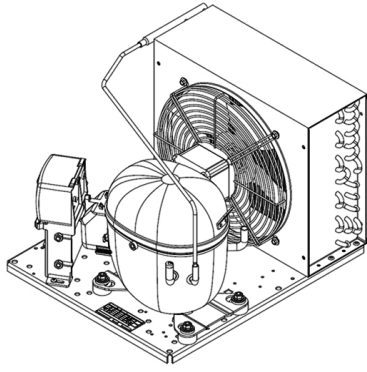


UNT6217GK



ENGINEERING CODE
604AA5212AA



POWER SUPPLY
220-240 V 50 Hz



MOTOR TYPE
CSIR



REFRIGERANT
R-452A



APPLICATION
HBP



STANDARD
EN13215_RG20

CE

✓ ECODSIGN
COMPLIANT



COOLING CAPACITY
1033 W



EFFICIENCY
1.67 W/W

DATA

GENERAL DATA

Model UNT6217GK

ACCESSORIES

Discharge valve	FLARE 3/8"	2110056
Suction valve	FLARE 1/2"	2110057

CONDENSING COMPONENTS

Compressor	NT6217GK	M/HBP
Condenser	3R12T	2451218
Refrigerant	R-404A	
Expansion Device	C-V	
Fan Blade Diameter	275	
Fankit	34W 275/31/5B	1996588

MECHANICAL DATA

Air Flow	640 m ³ /h
Height	324 mm
Receiver	2.3 L
Shaft Power	34
Weight	31 Kg
Width	395 mm
Length	494 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-452A
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	1033	1.67	619

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
-20	740	1.46	508
-15	926	1.67	554
-5	1380	2.12	652
0	1637	2.33	702
5	1907	2.54	751
10	2185	2.74	797

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
-20	670	1.28	523
-15	838	1.47	569
-5	1251	1.87	670
0	1485	2.06	722
5	1731	2.24	773
10	1983	2.42	821

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

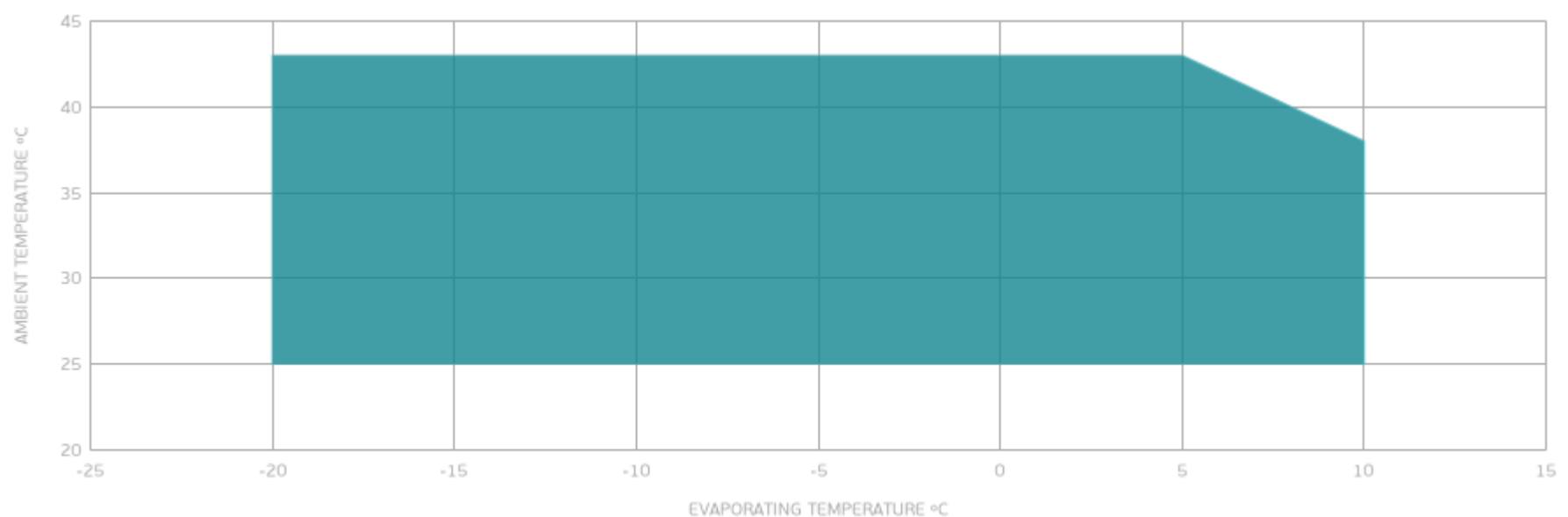
PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	564	1.07	528
-15	714	1.23	582
-5	1083	1.54	701
0	1292	1.69	763
5	1510	1.83	824

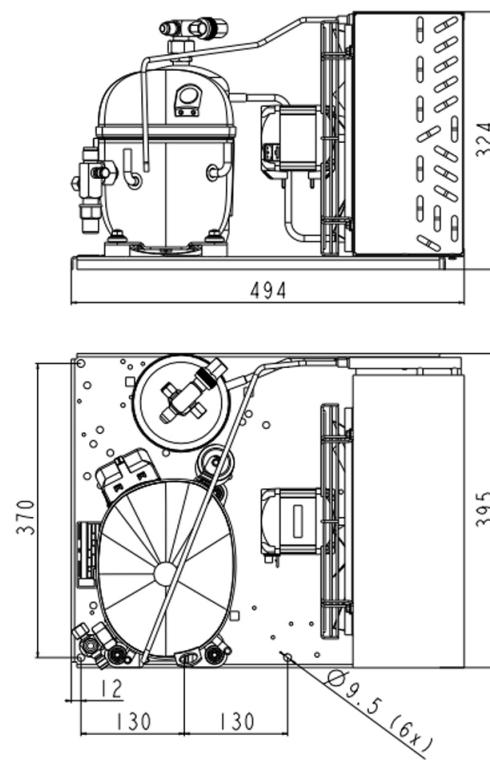
Test Condition: Subcooling 3 K, Return Gas 20 °C.

ENVELOPE



■ OPERATING CONDITION

EXTERNAL DIMENSIONS



WIRING DIAGRAM

