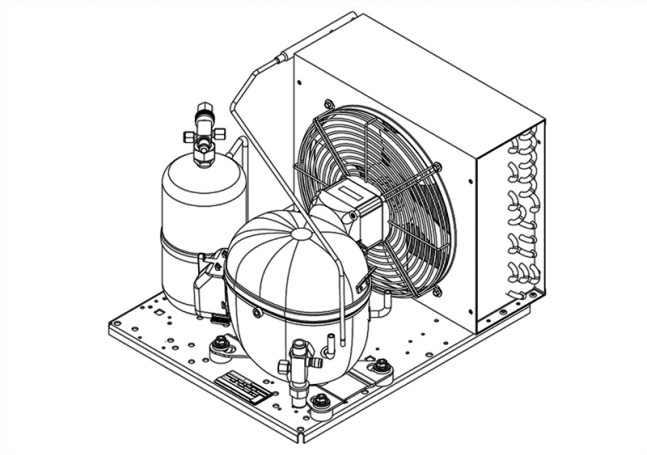


UNT6217GK



**ENGINEERING CODE**  
604AA5212AA



**POWER SUPPLY**  
220-240 V 50 Hz



**MOTOR TYPE**  
CSIR



**REFRIGERANT**  
R-404A



**APPLICATION**  
HBP



**STANDARD**  
ASHRAE



**COOLING CAPACITY**  
1943 W



**EFFICIENCY**  
2.45 W/W

CE

ECODESIGN COMPLIANT

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 <sup>3</sup> /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-404A
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	1943	2.45	792

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	815	1.58	516
-15	1009	1.81	559
-5	1478	2.26	654
0	1741	2.48	702
5	2015	2.69	749
10	2292	2.89	792

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	740	1.39	532
-15	916	1.59	576
-5	1345	2.00	674
0	1584	2.19	724
5	1833	2.37	772
10	2083	2.55	817

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

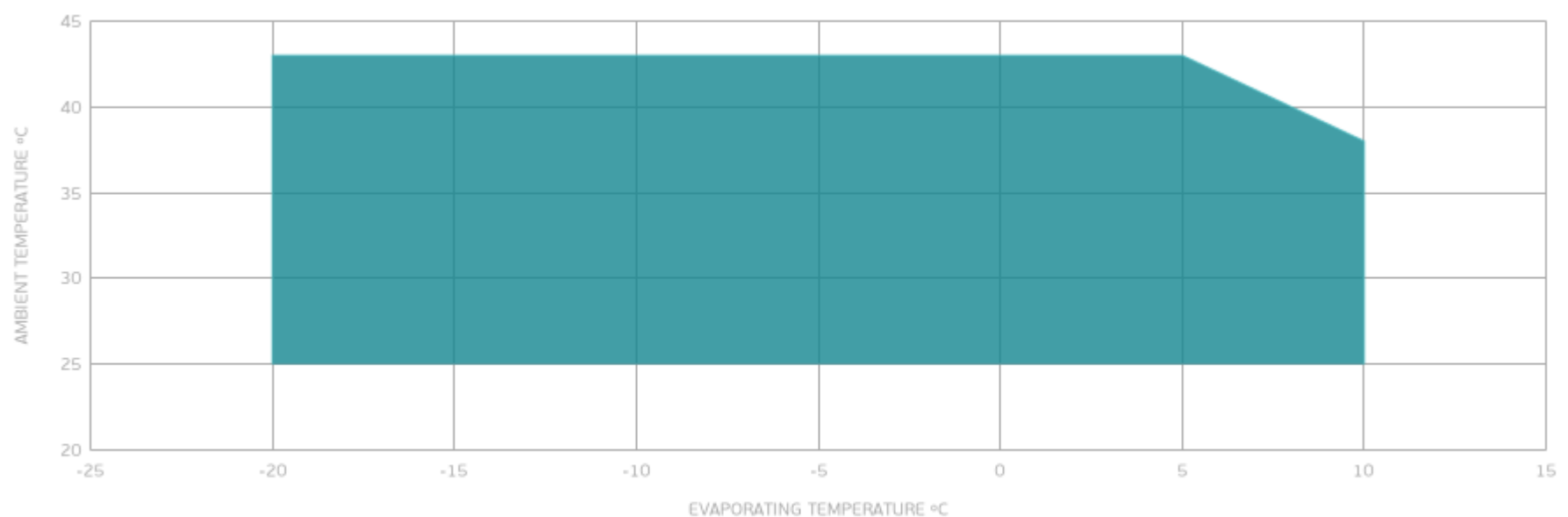
## PERFORMANCE CURVE

Ambient Temperature 43°C

Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-20	626	1.16	540
-15	786	1.32	593
-5	1173	1.65	710
0	1387	1.80	770
5	1607	1.94	829

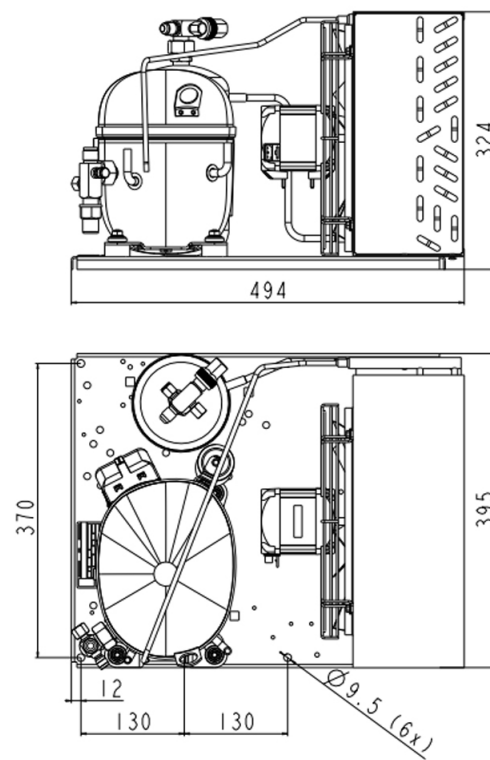
Test Condition: Subcooling 3 K, Return Gas 32 °C.

## ENVELOPE



■ OPERATING CONDITION

## EXTERNAL DIMENSIONS



## WIRING DIAGRAM

