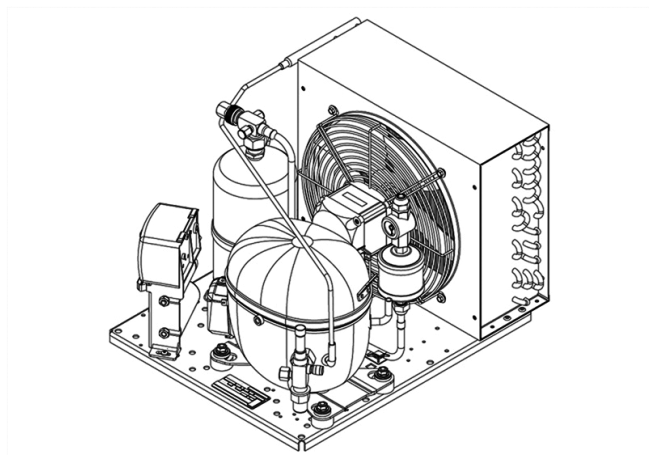


UNT6217Z



ENGINEERING CODE
602DAL804AA



POWER SUPPLY
220-240 V 50 Hz



MOTOR TYPE
CSR



REFRIGERANT
R-134a



APPLICATION
HBP



STANDARD
ASHRAE



COOLING CAPACITY
2084 W



EFFICIENCY
2.61 W/W

CE

ECODESIGN COMPLIANT

DATA

GENERAL DATA

Model UNT6217Z

ACCESSORIES

Dryer	FILTER DRYER 3/8" SAE	2730016
Sightglass	SIGHT GLASS 3/8" SAE	2464232
Discharge valve	SOLDER 3/8"	2110049
Suction valve	SOLDER 3/8"	2110049

CONDENSING COMPONENTS

Compressor	NT6217Z	M/HBP
Condenser	3R12T	2451218
Refrigerant	R-134a	
Expansion Device	C-V	
Fan Blade Diameter	275	
Fankit	34W 275/31/5B	1996583

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	500 mm

PERFORMANCE

TESTED CONDITIONS

Tested Refrigerant	R-134a
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	2084	2.61	797

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
-15	978	1.81	541
-5	1482	2.35	630
0	1815	2.68	678
5	2150	2.91	739
10	2453	2.98	824

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
-15	887	1.58	560
-5	1351	2.09	647
0	1656	2.38	696
5	1960	2.58	761
10	2226	2.62	851

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

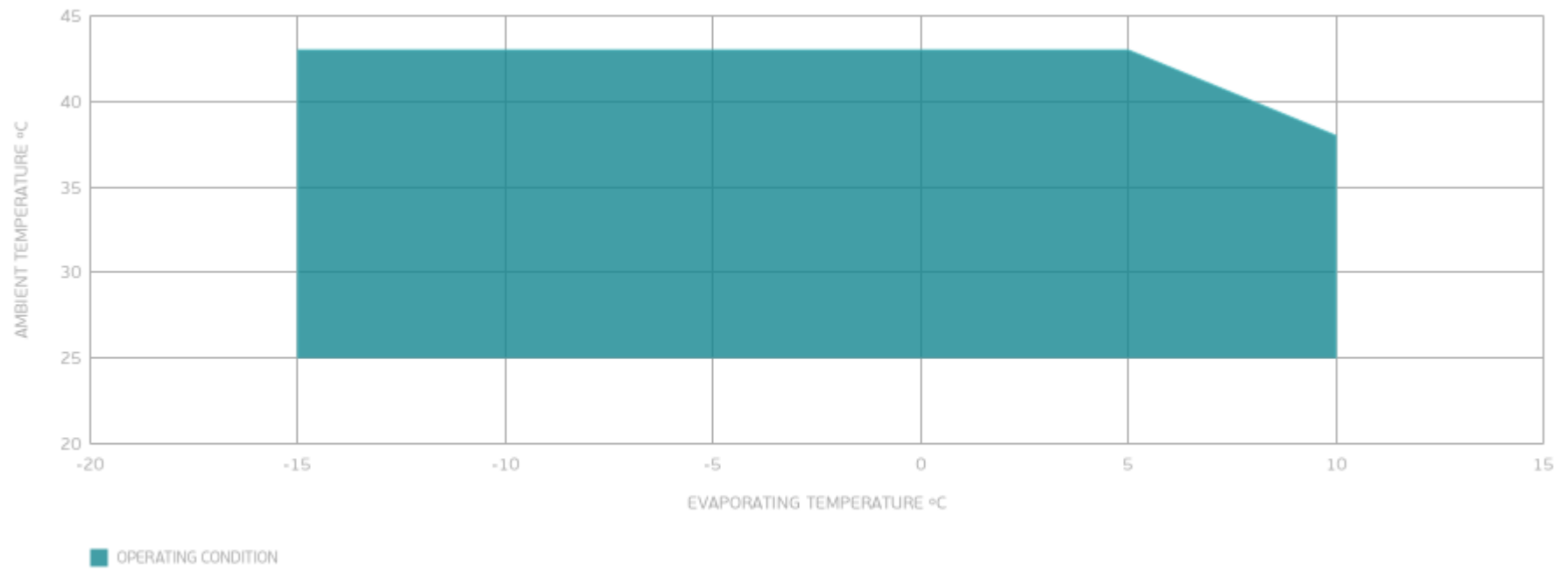
PERFORMANCE CURVE

Ambient Temperature 43°C

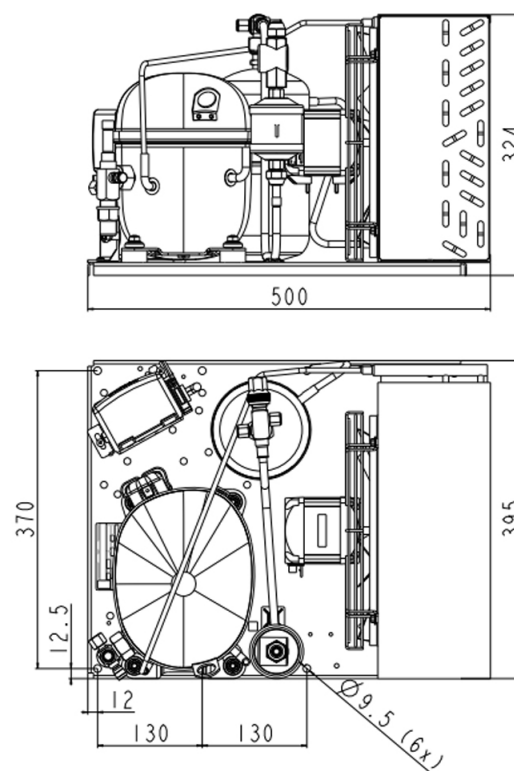
Evaporating Temperature °C	Cooling Capacity W	Efficiency W/W	Consumo de Potencia W
-15	757	1.28	593
-5	1146	1.67	687
0	1403	1.89	743
5	1651	2.02	818

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

ENVELOPE



EXTERNAL DIMENSIONS



WIRING DIAGRAM

