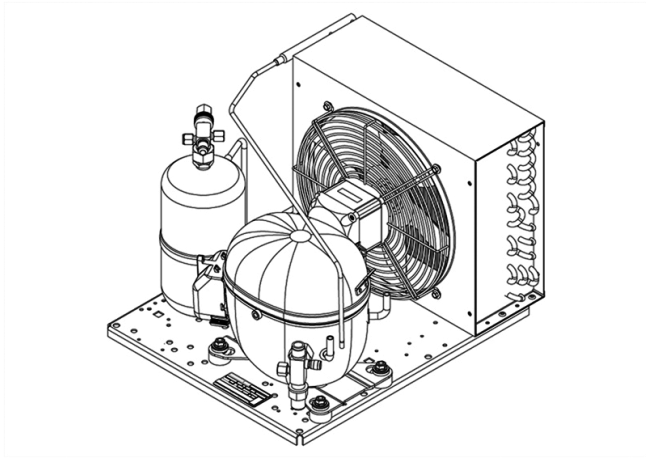


UNT6217Z



**ENGINEERING CODE**  
602DA5212AA



**REFRIGERANT**  
R-134a



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



**APPLICATION**  
HBP



**MOTOR TYPE**  
CSIR



**STANDARD**  
ASHRAE



**COOLING CAPACITY**  
1969 W



**EFFICIENCY**  
2.29 W/W

CE

✓ ECODSIGN COMPLIANT

DATA

GENERAL DATA

**Model** UNT6217Z

ELECTRICAL DATA

**Locked Rotor Amperage (LRA)** 25.00 A

**Rated Load Amperage (RLA)** 5.43 A

**Maximum Overcurrent Protection (MOP)** 12.22 A

**Minimum Current Ampacity (MCA)** 6.8 A

ACCESSORIES

**Discharge valve** FLARE 3/8" 2110056

**Suction valve** FLARE 1/2" 2110057

CONDENSING COMPONENTS

**Compressor** NT6217Z M/HBP

**Condenser** 3R12T 2451218

**Refrigerant** R-134a

**Expansion Device** C-V

**Fan Blade Diameter** 275 mm

**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 W
Weight	30 Kg
Width	395 mm
Length	494 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	1969	2.29	862

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	901	1.68	536
-5	1366	2.09	654
0	1661	2.30	721
5	2002	2.51	798
10	2389	2.69	888

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	820	1.49	551
-5	1241	1.84	676
0	1509	2.03	745
5	1819	2.21	824
10	2173	2.38	914

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	666	1.16	575
-5	1067	1.48	720
0	1317	1.65	797
5	1602	1.82	881

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

## ENVELOPE



## EXTERNAL DIMENSIONS

