

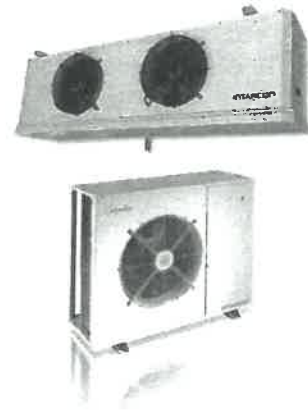
FREEZER ROOM



Refrigeration units BSF-QG-10 074

Selection

Manufacturer's brand: INTARCON
Equipment model: BSF-QG-10 074
Description:
Split unit for negative temperature refrigeration en construcción silenciosa with cubic type evaporator.



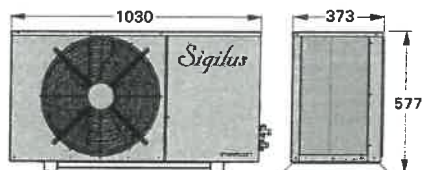
Rating conditions

Room temperature: -20.0 °C
Ambient temperature: 35.0 °C
Room relative humidity: 85.0 %
Altitude: 0 m

Performance

Cooling capacity: 2567 W
Nominal current: 11.6 A
Evaporator airflow: 2100 m³/h
Refrigerant: R449A
Input voltage: 230V.1.5f
Power input: 2.14 kW
Maximal current: 25.1 A
Condenser airflow: 1700 m³/h
Refrigerant load: 1.6 kg
Total performance COP: 1.20 W/W

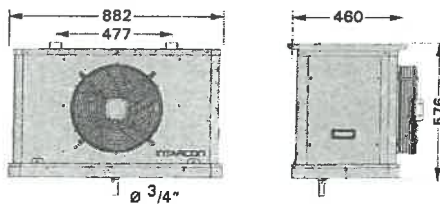
Condenser dimensions



CU-B02

Length: 1030 mm
Width: 373 mm
Height: 577 mm
Weight: 93 kg
Sound pressure level at 10m: 33 dB(A)

Evaporator dimensions



EV-B02

Length: 882 mm
Width: 465 mm
Height: 576 mm
Weight: 43 kg
Cooling connections: 3/8"-5/8"



**Ecodesign
parameters**

Room temperature: -20 °C
Annual energy consumption (Q): 12007 kWh

Room relative humidity: 85.0 %
Seasonal energy performance ratio (SEPR): 1.71

**Parameters at full
load and ambient
temperature 32°C**

Rated cooling capacity (P_A): 2.76 kW
Rated COP (COP_A): 1.30

Rated power input (D_A): 2.12 kW