

FRIGA-BOHN

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FRIGA-BOHN®Item : **Item 16**Typ : **Cubic**

Date 16/06/2025

Version : 4.22

3C-A 3145 C CO2 80b**Total capacity : 2,15 kW****DT1 (Dew) / DTM (Mean) : 8 / 8 K****Operating conditions**

Refrigerant :	CO2 (80 bar)
Room temperature :	-20 °C
Unit number :	1
Pressure :	-1 bar / 80 bar

Aeraulic characteristics (per unit)

Nb. and diameter of fans :	1 x 300 (AC fan)
Air flow-rate :	1380 m3/h
Pressure :	0 Pa
Air throw :	13 m
Lp (at 4m) :	38 dB(A)

Coil characteristics (per unit)

Surface :	7.1 m ²
Volume :	1,6 dm ³
Fin spacing :	6 mm
Inlet / Outlet :	3/8"-3/8"

Electrical characteristics (per unit)

Rotation speed :	1300 tr/min
Maximum input power :	1 x 80 W
Maximum operating current :	1 x 0,36 A
Motor coupling :	-
Voltage/ Nb Phases / Frequency :	230V / 1 / 50Hz

Dimensional characteristics (per unit)

Dimensions (L/D/H) :	672/531/428 mm
Empty net weight :	21 kg
Packaging (L/D/H) :	750 / 560 / 510 mm
Packed unit weight :	26 kg
Standard packaging :	Cardboard box

Standard defrost characteristics

Defrost power :	1450 W
Defrost current :	6.3 A
Voltage/ Nb Phases / Frequency :	230V / 1 / 50Hz
Number of elements :	4 + 1

(1) The average acoustic pressure level in dB(A) measured at 4 m, at fan height, in direct line of sight on a reflective surface, are given as an example. Only the acoustic pressure spectrum and Lw value, are contractually binding and may be used to evalu

All prices are retail prices 2025. Our proposals, quotes and order acceptances are subject to our general terms of sale.

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(Drawings are only indicative)

