

FRIGA-BOHN

42, Rue Roger SALENGRO BP 205

69 741 GENAS - FRANCE

Tel. : +33(0)472 471 444 - Fax : +33(0)472 471 399

Email : customer.serv@lennoxemea.com

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

Date 01/05/2025

Version : 4.22

**NOVA 3245 C (Multi Refrigerant)****Total capacity : 4,21 kW****DT1 (Dew) / DTM (Mean) : 5,9 / 8 K**

DeltaT1 = Difference between air inlet temperature and Dew temperature (Evaporator outlet before superheat).

Operating conditions

Refrigerant :	R449A
Room temperature :	-20 °C
Unit number :	1
Pressure :	-1 bar / 25 bar

Aeraulic characteristics (per unit)

Nb. and diameter of fans :	2 x 315 (AC fan)
Air flow-rate :	3250 m3/h
Pressure :	0 Pa
Air throw :	19 m
Lp (at 4m) :	36 dB(A)

Coil characteristics (per unit)

Surface :	14.2 m²
Volume :	3,3 dm³
Fin spacing :	6 mm
Inlet / Outlet :	5/8"-7/8" (D)

Electrical characteristics (per unit)

Rotation speed :	1350 tr/min
Maximum input power :	2 x 90 W
Maximum operating current :	2 x 0,4 A
Motor coupling :	-
Voltage/ Nb Phases / Frequency :	230V / 1 / 50-60Hz

Dimensional characteristics (per unit)

Dimensions (L/D/H) :	1072/530/428 mm
Empty net weight :	32 kg
Packaging (L/D/H) :	1150 / 560 / 510 mm
Packed unit weight :	39 kg
Standard packaging :	Cardboard box

Standard defrost characteristics

Defrost power :	2575 W
Defrost current :	11.2 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.

FRIGA-BOHN

42, Rue Roger SALENGRO BP 205

69 741 GENAS - FRANCE

Tel. : +33(0)472 471 444 - Fax : +33(0)472 471 399

Email : customer.serv@lennoxemea.com



Item : **Item 16**

Typ : **Cubic**

Date 01/05/2025

Version : 4.22

Model : NOVA 3245 C

(Drawings are only indicative)

