

Item : Item 16
 Typ : Cubic

Date 25/03/2025
 Version : 4.21

3C-E 3143 R (Multi Refrigerant)



Total capacity : 1.88 kW DT1 (Dew) / DTM (Mean) : 8 / 8 K

Operating conditions

Refrigerant : R22
 Room temperature : 2 °C
 Unit number : 1
 Pressure : -1 bar / 25 bar

Aeraulic characteristics (per unit)

Nb. and diameter of fans : 1 x 300 (AC fan)
 Air flow-rate : 1190 m³/h
 Pressure : 0 Pa
 Air throw : 14 m
 Lp (at 4m) : 31 dB(A)

Coil characteristics (per unit)

Surface : 6.1 m² 1
 Volume : Fin dm³ 4 mm
 spacing : Inlet 5/8"-5/8" (D)
 / Outlet :

Electrical characteristics (per unit)

Rotation speed : 1350 tr/min
 Maximum input power : 1 x 100 W
 Maximum operating current : 1 x 0.7 A
 Motor coupling : -
 Voltage/ Nb Phases / Frequency : 230V / 1 / 50-60Hz

Dimensional characteristics (per unit)

Dimensions (L/D/H) : 672/480/428 mm
 Empty net weight : 15 kg
 Packaging (L/D/H) : 750 / 560 / 510 mm
 Packed unit weight : 19 kg
 Standard packaging : Cardboard box

(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 evaluate.

Item : Item 16
Typ : Cubic

Date 25/03/2025
Version : 4.21

Model: 3C-E 3143 R (Drawings are only indicative)

