

Item : Item 16  
 Typ : Cubic

Date 23/06/2025  
 Version : 4.22

**3C-E 3354 R (Multi Refrigerant)**



Total capacity : 7.77 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 : 3 x 300 (AC fan)  
 Air flow-rate : 3630 m<sup>3</sup>/h  
 Pressure : 0 Pa  
 Air throw : 21 m  
 Lp (at 4m) : 36 dB(A)

Coil characteristics (per unit)

Surface : 30.7 m<sup>2</sup>  
 Volume : Fin 4.8 dm<sup>3</sup>  
 spacing : Inlet 4 mm  
 / Outlet : 5/8"-7/8" (D)

Electrical characteristics (per unit)

Rotation speed : 1350 tr/min  
 Maximum input power : 3 x 100 W  
 Maximum operating current : 3 x 0.7 A  
 Motor coupling : -  
 Voltage/ Nb Phases / Frequency : 230V / 1 / 50-60Hz

Dimensional characteristics (per unit)

Dimensions (L/D/H) : 1867/480/428 mm  
 Empty net weight : 39 kg  
 Packaging (L/D/H) : 1980 / 650 / 600 mm  
 Packed unit weight : 49 kg  
 Standard packaging : Pallet

(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.

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(Drawings are only indicative)

