

Eggcrate Grille Building Product Information Sheet

Version 1.1 - Issued 20/09/24

Product

Product name Eggcrate Grille, Obscured Eggcrate Grille

Product type Egg Crate Grille Product Identifiers EC125/HI35

Product description and intended use

- The EC125 and HI35 are both eggcrate grilles which can be used as transfer, return or exhaust grilles.
- The EC125 has a standard straight bladed core whereas the HI35 has a fixed 35degree deflection to obscure the line of sight.
- Both grilles are available in mill, or powder coat finish.
- Both grilles are compatible with both the removable core and filter return frames.
- Both variations can be fitted with an optional opposed blade damper.

Relevant NZBC clauses

- Clause B2 Durability: Performance B2.3.1 (c) 5 Years
- Clause H1 Energy Efficiency: Performance H1.3.6

Contributions to compliance with NZBC

- **B2**: The lifespan of the EC125/HI35 will vary based on the environment it is installed in. For a standard HVAC installation, the EC125/HI35 would provide a durability of a minimum of 5 years. Excessively corrosive or harmful environments or exposure to fire, heat or water will reduce the lifespan of the EC125/HI35.
- **H1:** When installed in a commercial building as an exhaust grille the EC125/HI35 must be designed to have a maximum pressure drop of 30Pa.

Relevant standards

N/A

Conditions and limitations of use

- The EC125/HI35 should be specified by a suitably qualified engineer.
- The EC125/HI35 should be installed by a suitably qualified and trained tradesperson.

Warnings and bans

The EC125/HI35 is **not** subject to a warning or ban under section 26 of the Building Act 2004.

Installation details and product datasheet

The EC125/HI35 product datasheets and installation details can be found on our website.

Maintenance requirements

N/A



Auckland (09) 274 4144

Wellington (04) 232 2722

Christchurch (03) 366 6545

Manufacture details

Manufacture location New Zealand/China

Manufactured by Price Holyoake (NZ) Ltd T/A Holyoake Air

Management Solutions by Price

Manufacturer NZBN9429048831215Manufacturer websiteHolyoake.com

Auckland address for service 67 Greenmount Drive,

East Tamaki, Auckland 2013

Auckland office email Auckland@holyoake.com

Auckland office phone number (09) 274 4144

Wellington address for service 89 Main Road,

Tawa,

Wellington 5028

Wellington office email Wellington@holyoake.com

Wellington office phone number (04) 232 2722

Christchurch address for service 81 Treffers Road,

Wigram,

Christchurch 8042

Christchurch office email Christchurch@holyoake.com

Christchurch office phone number (03) 366 6545

Declaration

Price Holyoake (NZ) Ltd has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Version History

Version	Created	Date	Changes from previous document
number	by	issued	
V1.0	ST	11/06/24	First issue
V1.1	ST	20/09/24	Updated Christchurch Address and website URL