

# Return Louvre Grille Building Product Information Sheet

Version 1.1 – Issued 20/09/24

## Product

|                            |   |
|----------------------------|---|
| <b>Product name</b>        | Return Louvre Grille                      |
| <b>Product type</b>        | Return/Exhaust Grille                     |
| <b>Product Identifiers</b> | RLL25/RLS25/RLL23/RLS23/RLHL/RLHS/RLP/RLW |

## Product description and intended use

- Return Louvre (RL) Grilles are designed for ceiling and wall applications for return air.
- RL grilles are available in multiple configurations with straight blades, curved blades, perforated face plates or differing blade spacings.
- All grille variants are made from Aluminium and are available in either a mill or factory powder coat finish.
- Each unit is custom fabricated to the exact width and height dimensions required.
- The RL series are available with optional accessories such as a removable core or filter return frame.
- Optional rear opposed blade dampers are available, and custom made to order.

## 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 RL will vary based on the environment it is installed in. For a standard HVAC installation, the RL 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 RL.
- **H1:** When installed in a commercial building as an exhaust grille the RL must be designed to have a maximum pressure drop of 30Pa.

## Relevant standards

- N/A

## Conditions and limitations of use

- The RL should be specified by a suitably qualified engineer.
- The RL should be installed by a suitably qualified and trained tradesperson.

## Warnings and bans

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

## Installation details and product datasheet

The RL product datasheets and installation details can be found on our [website](#).

## Maintenance requirements

N/A

## Manufacture details

|   |  |
|---|--|
| <b>Manufacture location</b>             | New Zealand  |
| <b>Manufactured by</b>                  | Price Holyoake (NZ) Ltd T/A Holyoake Air Management Solutions by Price |
| <b>Manufacturer NZBN</b>                | 9429048831215  |
| <b>Manufacturer website</b>             | <a href="http://Holyoake.com">Holyoake.com</a>                         |
| <b>Auckland address for service</b>     | 67 Greenmount Drive,<br>East Tamaki,<br>Auckland 2013                  |
| <b>Auckland office email</b>            | Auckland@holyoake.com  |
| <b>Auckland office phone number</b>     | (09) 274 4144  |
| <b>Wellington address for service</b>   | 89 Main Road,<br>Tawa,<br>Wellington 5028                              |
| <b>Wellington office email</b>          | Wellington@holyoake.com  |
| <b>Wellington office phone number</b>   | (04) 232 2722  |
| <b>Christchurch address for service</b> | 81 Treffers Road,<br>Wigram,<br>Christchurch 8042                      |
| <b>Christchurch office email</b>        | Christchurch@holyoake.com  |
| <b>Christchurch office phone number</b> | (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

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