

OHCL-102 Building Product Information Sheet

Version 1.0 – Issued 11/06/24

Product

Product name	Horizontal Closable Louvre – Curved Profile Blade
Product type	Outdoor Horizontal Closable Louvre
Product Identifiers	OHCL-102

Product description and intended use

- The OHCL-102 is a model of outdoor closable louvre designed for use as either an intake, exhaust, or passive air movement device.
- The OHCL-102 is available in either a 25mm or 40mm flanged frame or channel frame.
- The OHCL-102 can be opened or closed by either manual operator or actuator.
- Each louvre is fabricated to the required width and height dimensions for each job.
- Each OHL series louvre comes standard with a powder coat finish from the Dulux Duralloy range. Other finishes can be accommodated but come at additional cost.

Relevant NZBC clauses

- Clause B2 Durability: Performance B2.3.1 (c) 5 Years
- Clause E2 External Moisture: Performance E2.3.2, E2.3.3
- Clause H1 Energy Efficiency: Performance H1.3.6

Contributions to compliance with NZBC

- **B2:** The lifespan of the OHCL-102 will vary based on the environment it is installed in. For a standard HVAC installation, the OHCL-102 would provide a durability of a minimum of 5 years. Holyoake provides a 5-year warranty with all their outdoor louvres. Excessively corrosive or harmful environments or exposure to fire, heat or water will reduce the lifespan of the OHCL-102.
- **E2:** Holyoake offer untested installation details to E2 which include the use of head and sill flashings. Installation must consider limiting water ingress as much as possible.
- **H1:** When installed in a commercial building and used as an intake louvre, the OHCL-102 must be designed to have a maximum pressure drop of 30 Pa.

Conditions and limitations of use

- The OHCL-102 should be specified by a suitably qualified mechanical based on the required air performance and water ingress protection.
- The OHCL-102 should be installed by a suitably qualified and trained tradesperson.

Warnings and bans

The OHCL-102 is **not** subject to a warning or ban under section 26 of the Building Act 2004.

Installation details and product datasheet

The OHCL-102 product datasheet and installation details for multiple different wall or floor construction types can be found on our [website](#).

Maintenance requirements

There are no specific maintenance requirements other than ensuring that the louvre is free of obstructions or debris.

Manufacturer details

Manufacture location	New Zealand
Manufacturer legal and trading name	Price Holyoake (NZ) Ltd T/A Holyoake Air Management Solutions by Price
Manufacturer NZBN	9429048831215
Manufacturer website	Holyoakebyprice.nz
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
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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 number	Completed by	Date issued	Changes from previous document
V1.0	ST	11/06/24	First issue