

PRD150 Building Product Information Sheet

Version 1.1 – Issued 20/09/24

Product

Product name	PRD150 – Heavy Duty
Product type	Pressure Relief Damper
Product Identifiers	PRD150 DF/C

Product description and intended use

- The PRD150 is a line of medium duty pressure relief damper designed for use within ventilation systems.
- PRD150 dampers are fabricated from 6063 T5 extruded aluminium aerofoil blades with extruded EPDM blade edges, aluminium side seals fitted within a 6063 T5 aluminium frame.
- Each unit is fabricated to the required width and height dimensions for each job.
- The PRD150 is available with both 25mm or 35mm duct flange systems or with a channel frame.
- The basic construction of the PRD150 is consistent throughout each sub model with slight variations due to duct mounting method and positioning.
- The PRD150 must always be installed with the blades horizontal. The PRD150 must not be installed “inverted”.

Relevant NZBC clauses

- Clause B2 Durability: Performance B2.3.1 (c) 5 Years

Contributions to compliance with NZBC

- **B2:** The lifespan of the PRD150 will vary based on the environment it is installed in. For a standard HVAC installation, the PRD150 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 PRD150.

Relevant standards

- N/A

Conditions and limitations of use

- The PRD150 should be specified by a suitably qualified engineer.
- The PRD150 should be installed by a suitably qualified and trained tradesperson.

Warnings and bans

The PRD150 is **not** subject to a warning or ban under section 26 of the Building Act 2004.

Installation details and product datasheet

The PRD150 product datasheet and installation details can be found on our [website](#).

Maintenance requirements

The PRD150 should be routinely inspected and tested to ensure that it is functioning correctly.

Manufacture details

Manufacture location	New Zealand
Manufactured by	Price Holyoake (NZ) Ltd T/A Holyoake Air Management Solutions by Price
Manufacturer NZBN	9429048831215
Manufacturer website	Holyoake.com
Auckland address for service	67 Greenmount Drive, East Tamaki, Auckland 2013
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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 number	Written by	Date issued	Changes from previous document
V1.0	ST	05/06/24	First issue
V1.1	ST	20/09/24	Updated Christchurch Address and website URL