

CSD Building Product Information Sheet

Version 1.1 – Issued 20/09/24

Product

Product name	CSD
Product type	Ceiling Slot Diffuser
Product Identifiers	CSD/CSDF/CSDL/CSDP/CSDT

Product description and intended use

- The CSD is a model of ceiling slot diffusers which are available as standard with both a flanged frame and adjustable pattern control blades. The CSDF and CSDL offer fixed pattern control blades for a fixed throw direction whereas the CSDT offers a thermally actuated pattern control blade. The CSDF offers a flangeless option with the flange designed to be plastered over.
- All CSD variants are constructed from extruded aluminium with all but the CSDF available in a powder coat finish. The CSDF comes standard in a black anodised finish.
- Each unit is fabricated to the required length with set slot widths.
- Mitred corners are available upon request.
- Optional mounting frames for gib ceilings and duct adapters 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 CSD will vary based on the environment it is installed in. For a standard HVAC installation, the CSD 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 CSD.
- **H1:** When installed in a commercial building as a supply diffuser the CSD must be designed to have a maximum pressure drop of 40Pa.
- **H1:** When installed in a commercial building as an exhaust grille the CSD must be designed to have a maximum pressure drop of 30Pa.

Relevant standards

- N/A

Conditions and limitations of use

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

Warnings and bans

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

Installation details and product datasheet

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

Maintenance requirements

N/A

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