

Jet Nozzle Diffuser Building Product Information Sheet

Version 1.1 – Issued 20/09/24

Product

Product name	Jet Nozzle Diffuser
Product type	Diffuser
Product Identifiers	JND

Product description and intended use

- Jet Nozzle Diffusers are designed for applications where long throw distances and high volumes of air are required.
- The JND features a single orifice which can be adjust in all directions.
- The JND is made from spun aluminium and is available in either a mill or powder coat finish from the factory.
- The available nominal diameters are: 160, 200, 250, 360 and 400.
- The JND comes with a mounting plate for easy installation.

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 JND will vary based on the environment it is installed in. For a standard HVAC installation, the JND 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 JND.
- **H1:** When installed in a commercial building as a supply diffuser the JND must be designed to have a maximum pressure drop of 40Pa.

Relevant standards

- N/A

Conditions and limitations of use

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

Warnings and bans

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

Installation details and product datasheet

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

Maintenance requirements

N/A

Manufacture details

Manufacture location
Designed and imported by

China
Price Holyoake (NZ) Ltd T/A Holyoake Air
Management Solutions by Price
9429048831215
Holyoake.com

Importer NZBN
Importer website

Auckland address for service

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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	Created 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