

# Product Data Sheet

4/27/2025

## 90° air outlet duct

UK - Myson



- For ceiling-recessed iVector S2.
- Required for false ceiling installation.
- Connects unit to outlet grille.
- Maintains aesthetic integrity.
- Reliable performance.

## Description

The 90° Air Outlet Duct is an essential component for ensuring effective airflow in installations where the unit is recessed in a false ceiling cavity, and the outlet grille is exposed. It guarantees a seamless connection between the unit and the visible grille, making it suitable for both residential and commercial applications.

## Area of Application

The 90° Air Outlet Duct is ideal for use with recessed units in false ceiling cavities, specifically when the outlet grille needs to be exposed. This setup is perfect for residential, commercial, and industrial settings requiring directed air distribution.

## Selection Criteria

Ensure the selection of a 90° Air Outlet Duct matching the unit model and cavity specifications. For assistance, use our design service, or for a quick selection, refer to our brochure.

## Basic User Instructions

Ensure the duct is installed in the specified false ceiling cavity with the outlet grille exposed. For optimal performance, do not obstruct the air duct or outlet. The installation should be handled by qualified personnel, and all maintenance activities should follow safety standards. Regularly check the duct for any blockages that could impede airflow.

## Prescription text specifiers

The 90° Air Outlet Duct is designed for use with iVector S2 units recessed in false ceiling cavities where the outlet grille is exposed. It facilitates optimal airflow direction from the unit to the installed grille. This duct is essential for maintaining proper air distribution and ensuring a seamless connection in ceiling-recessed installations. Suitable for residential, commercial, and industrial installations requiring effective air direction while preserving aesthetic appeal. For precise specification, match the duct model with the respective iVector S2 unit and cavity requirements.

## Warranty

For your additional peace of mind, Purmo Group gives the following Warranty against manufacturing defect. Your statutory rights are not affected by this Warranty.

Subject as provided below, Purmo Group warrants to the original purchaser at the original installation site that its products will be free from defects in materials and workmanship for the following periods:

- Hydronic Radiators: 10 years from date of purchase.\*
- Fan Assisted Radiators (ULOW-E2): 2 years from date of purchase.\*
- Fan Convectors: 2 years from date of purchase.
- Hydronic Underfloor Heating: 10 years for the pipe from date of purchase.
- Hydronic Underfloor Heating: 2 years on accessories, actuators, ball valves, controls, expansion vessels, fittings, low loss headers, manifolds, mixer control groups & tooling from date of purchase.
- Hydronic Underfloor Heating: 12 months on all pumps from date of purchase.
- Electric Underfloor Heating: 10 years from date of purchase (except programmer & sensor).
- Electric Radiators: 10 years from date of purchase on radiator unit\*, electric controls & electronic components; 2 years from date of purchase.\*
- Electric Towel Warmers: 2 years from date of purchase.\*
- Hydronic Towel Warmers: 5 to 10 years from date of purchase depending on product type.\*
- Myson Radiator Valves and Controls: 2 to 5 years from date of purchase, depending on range.

\*Products which are exposed to prolonged extreme conditions, such as high humidity or severe cold/condensation, may be subject to deterioration. This is not a result of any manufacturing defect. Products installed in these circumstances will be subject to a warranty period of twelve months only.

The original purchaser's remedy for breach of this Warranty is expressly limited to repair or

replacement of any part or parts found to be defective under conditions of normal service and use during the above Warranty period and does not extend to Purmo Group being liable for any incidental, special or consequential damages or losses whatsoever, such as loss of use of the product, inconvenience or lost profits.

This Warranty does not cover any defect, damage or malfunction in the product which is due to: failure to comply in any respect with Purmo Group's installation, maintenance or operating instructions; faulty storage,

handling, installation or repair; mis-use; neglect; accident; abuse; or general wear and tear.

Before this warranty can be activated, the original purchaser will be required to prove, with supporting documentation, the date and place of purchase, as Purmo Group may need to conduct its investigation into

the alleged defect. This should be within 28 days of the date when the defect was discovered or ought to have reasonably discovered the defect.

Purmo Group reserves the right to make a reasonable charge for inspecting and testing any product which is subject to a Warranty claim and the rights conferred by the Warranty are conditional upon the payment of such charge. The charge may be made, at Purmo Group's discretion, either before or after the inspection and testing of the product. In the event that it is established to Purmo Group's reasonable satisfaction that a valid Warranty claim has been made in respect of the product, then any inspection charge which has been paid will be refunded in full by Purmo Group.

# Specification

Feature	Unit	Value
Etim Class		EC010061 - Mechanical accessories, ventilator convector
Depth	Millimetre (mm)	130, 90, 93
Weight	Kilogram (kg)	1.04, 1.7, 1.77, 5.2
Height	Millimetre (mm)	107, 126, 300
Width / Length	Millimetre (mm)	505, 507, 508, 905
Item depth	Millimetre (mm)	130, 90, 93
Item weight	Kilogram (kg)	0.69, 1.1, 1.32, 11.8, 2.05, 2.2, 2.7, 3, 3.2, 7.4, 9.6
Item height	Millimetre (mm)	107, 126, 300
Item width	Millimetre (mm)	1105, 1107, 1108, 305, 307, 308, 705, 707, 708, 907, 908

# Resources

Document Description	Document Type	Link
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## Items

Global Item Code	Item Description
AZ500007524512N0	Variable length air flow duct - min 320mm / max 590mm - VSI 7
AZ500007524522N0	Variable length air flow duct - min 320mm / max 590mm - VSI 9
AZ500007524532N0	Variable length air flow duct - min 320mm / max 590mm - VSI 11
AZ500007524542N0	Variable length air flow duct - min 320mm / max 590mm - VSI 13
AZ500007524552N0	Variable length air flow duct - min 320mm / max 590mm - VSI 15
AZ500007524612N0	90o Air outlet duct - VSI 7
AZ500007524622N0	90o Air outlet duct - VSI 9
AZ500007524632N0	90o Air outlet duct - VSI 11
AZ500007524642N0	90o Air outlet duct - VSI 13
AZ500007524652N0	90o Air outlet duct - VSI 15
AZ500007524712N0	Air intake adapter - VSI 7
AZ500007524722N0	Air intake adapter - VSI 9
AZ500007524732N0	Air intake adapter - VSI 11
AZ500007524742N0	Air intake adapter - VSI 13
AZ500007524752N0	Air intake adapter - VSI 15