# **Product Data Sheet**

5/24/2025

Convectors & Fan Coils

# Ceiling Condensat col. for iVector

Romania - Purmo



- Optimal condensation management
- Prevents water damage
- Easy to install
- Compatible with ceiling-mounted systems
- Maintains system performance

#### Description

Designed for ceiling-mounted HVAC systems, the iVector Ceiling Condensation unit plays a critical role in managing and discharging condensation. By maintaining the proper inclination and securing the condensate discharge pipe, it ensures efficient water removal from the system. This unit is indispensable for applications where air conditioning is prevalent, offering reliable moisture control to maintain the integrity and functionality of your climate control systems.

#### Area of Application

The iVector Ceiling Condensation unit is ideal for use in HVAC systems, specifically designed for ceiling-mounted fan convectors. It efficiently collects and manages condensation, ensuring smooth operation in both commercial and residential buildings. Suitable for areas where air conditioning is a primary feature, the unit can be installed in various ceiling setups, providing a reliable solution for moisture control in temperature management systems.

#### Selection Criteria

Select the iVector Ceiling Condensation unit based on ceiling type and system requirements. Refer to our design service or use our brochure for quick selection.

#### **Basic User Instructions**

Ensure the unit is installed using the supplied fixings and positioned with sufficient inclination towards the drainage pipe to facilitate efficient water drainage. Align the condensate discharge pipe correctly, and make use of a horizontal condensation collection tray if necessary. Check for any backflow vulnerabilities to prevent water leakage. After installation, test the system by slowly pouring water into the collection tray over 5-10 minutes to confirm proper outflow.

#### Prescription text specifiers

The iVector Ceiling Condensation unit is designed to manage and discharge condensation for ceiling-mounted fan convectors. It features a reliable condensation collection system that ensures efficient water removal, preventing potential water damage. Suitable for commercial and residential settings, the unit must be installed with an appropriate inclination towards the drainage pipe to facilitate proper water flow. Use included fixings for installation and ensure the pipe is connected securely. Regularly test the system post-installation to confirm proper outflow of condensate.

#### Warranty

# **Specification**

Feature Unit Value

### Resources

Document Description	Document Type	Link
Installation guide	Installation Instructions	https://asset.productmarketingcloud.co
		m/api/assetstorage/3577_25d47cfc-b82
		d-4d25-b3bf-45786bda0dc8

## Items

Item Description Global Item Code