



**PRANAV ENGINEERING**  
Air & Gas Compressor and Parts

# DEMISTER PAD 8204094034

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The 8204094034 Intercooler Drain Check Valve is a specialized one-way valve designed to automatically drain condensate from the compressor intercooler while preventing backflow of compressed air. This valve maintains intercooler efficiency, protects downstream components, and ensures stable air temperature during compression cycles.

## 1. Key Features

- High-efficiency multi-layer wire mesh
- Optimized density for oil aerosol separation
- Corrosion-resistant stainless steel mesh
- Long operating life with minimal maintenance
- Designed to handle high airflow and pressure
- Low pressure drop for energy-efficient operation

# TECHNICAL SPECIFICATION

Parameter	Typical Value / Range
Component Type:	Intercooler Drain Check Valve
Function:	Removes condensate & prevents air backflow
Body Material:	Brass / Stainless Steel
Internal Mechanism:	Spring-loaded non-return valve
Connection Type:	Threaded
Oil Separation Efficiency:	Up to 99% (for fine mist & aerosols)

## **Technical support 24/7**

We offer 24/7 technical support to ensure quick assistance whenever needed. Our team is always ready to help with product setup, troubleshooting, and urgent service requests.

## **Consultation**

Need help choosing the right product? We provide expert consultations to guide you through selection, technical compatibility, and project-specific requirements.  
Warranty

## **Product Warranty**

All parts come with a minimum 6-Month warranty against all manufacturing defect. We guarantee the quality and reliability of every product supplied.

Order now:

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