

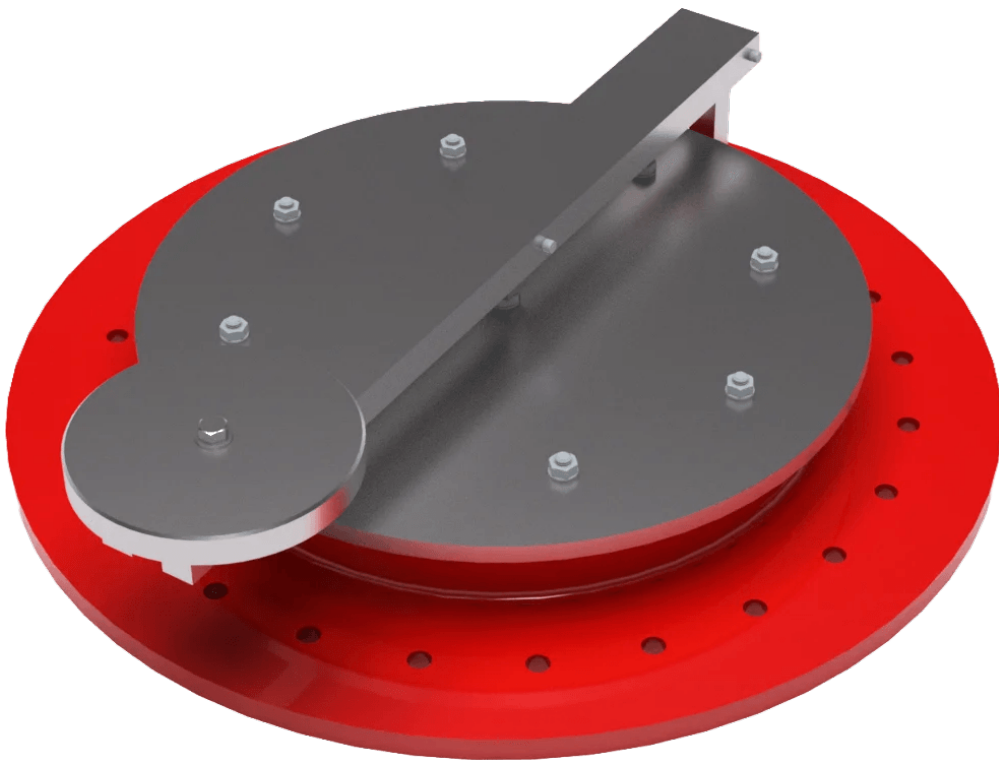


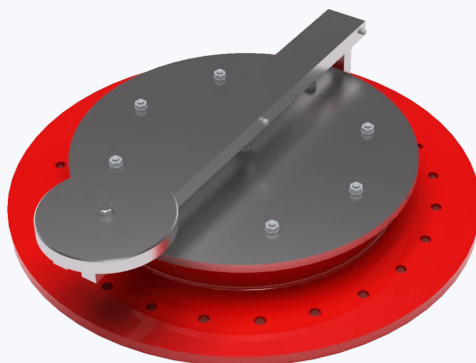
PRODUCT CATALOGUE

Emergency Vents

OVERPRESSURE PROTECTION

Large-capacity relief devices that open under abnormal overpressure conditions to protect tank integrity.





Overview

Emergency vents are sized for abnormal events that a standard breather valve is not intended to handle — most commonly external fire exposure, where rapid vaporization can quickly overwhelm normal relief capacity. They provide the large, fast-opening relief area needed to keep tank internal pressure within safe limits during such events.

How It Works

Under normal operation the vent stays fully seated and weathertight. When internal pressure exceeds the emergency set point, the full vent area opens rapidly to relieve large vapour volumes, then re-seats once pressure returns to normal.

Key Features

- High relief capacity for abnormal/emergency conditions
- Fast-acting, full-lift opening response
- Fire-exposure rated options available
- Weathertight seal in normal operation

Typical Applications

- Fire-exposure overpressure protection on storage tanks
- Tanks handling volatile or high-vapour-pressure products
- Backup relief alongside primary breather valves

WHY PRECON

Built for the demands of the global process industry.

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Five decades engineering tank safety equipment

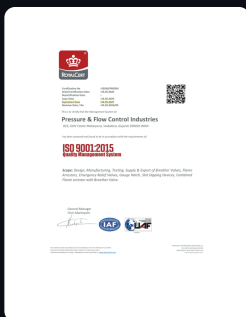
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CERTIFICATIONS



ISO 9001



ISO 14001



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