

Contact Monitoring System for Rotary Valves



Food manufacturers have high requirements regarding **Hygiene Safety Flexibility**



RotorCheck is an **add-on solution** for Coperion's rotary valves. It **detects, evaluates** and **reports** unintended contact between the rotor and the housing.

Control center permanently accessible



Reliable protection against metallic abrasion and potential contamination



ADVANTAGES at a glance



Convenient diagnosis via web interface

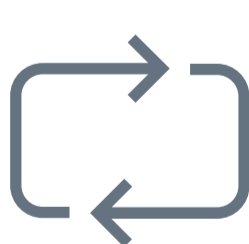


Control system allows flexible adaptation to changing production conditions

RotorCheck is especially suitable for:

1

Manufacturers with high product quality requirements



Manufacturers with frequent product changes and cleaning cycles

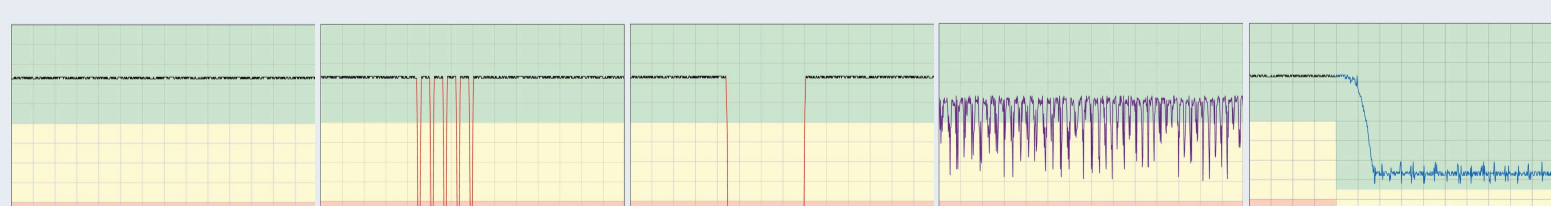
2

3

Manufacturers with highest requirements in terms of operational safety



Visualization in customer's process control system:



Normal operation

Alarm: Short metal contact

Alarm: Long metal contact

Product layers: Request for cleaning

CIP: Cleaning mode