PARTNER FIRE
integradora de soluções tecnológicas

ROTAREX
FIRETEC



RXCO2

COMPLETE CO_2 FIRE SUPPRESSION SYSTEMS

ALL THE COMPONENTS FOR A COMPLETE CO_2 SYSTEM

Rotarex offers all the components needed to configure a complete high pressure carbon dioxyde extinguishing system.

- **Components entirely compatible and interchangeable**
- **Easier and faster installation - No "bad surprises"**
- **Everything to the same high-specification**
- **Greater confidence in performance at the critical time**
- **Full warranty protection**
- **Simplicity of a single supplier**

Rotarex makes it easy for system engineers and installers to configure fixed suppression systems–choosing only selected components –or using the entire system

For maximum ease and certainty of performance, specify Rotarex components to configure the entire system.

A complete component solution	
1	UL CO2 Cylinder
2	Valve
3	Cylinder label
4	Manual release device
5	Pneumatic release device
6	Electromagnetic release device
7	Bleed valve
8	Pilot hose
9	Discharge hose
10	Check valve
11	Manifold
12	Nozzle
13	Clamp for Cylinder
14	Wall Mounting Rail
15	Bracket for manifold
16	Clamp for manifold





ALL RIGHTS OF CHANGE RESERVED

HIGHLY EFFECTIVE FIRE SUPPRESSION WITH CO_2

CO_2 offers a perfect combination of value/price ratio, low environmental impact and excellent extinguishing performance.

It is not conductive and leave no post discharge residues, thus it is ideal for special hazards fire protection. CO_2 is a highly effective gas against class A, B and C fire and offers a viable, long-term, environmentally sustainable technology.

RXCO2

UL*

KEY BENEFITS

★ Very versatile and effective on a wide range of flammable and combustible materials
★ Ideal for sensitive equipment
★ Non-conductive electrically
★ No residue- nothing to clean
★ Fast discharge and effective suppression
★ 0% Ozone Depletion Potential (ODP)
★ Proven high quality valve technology
★ Low cost of system and maintenance

DIFFERENT APPLICATIONS CO_2 FOR TOTAL FLOODING SYSTEMS

Engine rooms, generator rooms, power stations, flammable liquid storage rooms, and many more.







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* Applies only to cylinders filled with 25kg and 45Kg CO_2 in our UL approved filing station in Malaysia.

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WORLDWIDE HEADQUARTERS

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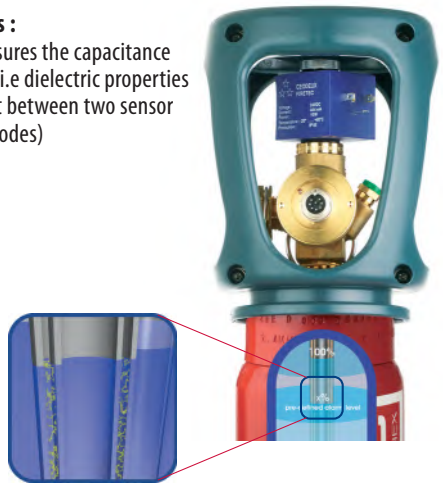
DISCOVER OUR DIGITAL MEASUREMENT TECHNOLOGY

DIMES® DIGITAL MEASUREMENT SYSTEM

IMPROVES CERTAINTY OF SYSTEM READINESS

★ Digitally monitors cylinder contents 24/7
★ Proactively warns in the event of a leak or problem
★ Temperature-compensated technology

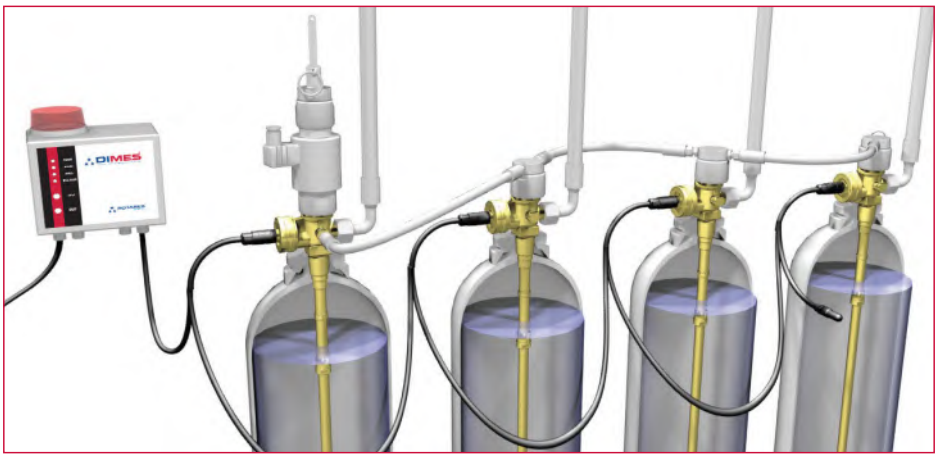
How it works :
Digitally measures the capacitance of the sensor, i.e dielectric properties of the product between two sensor probes (electrodes)



REDUCES OPERATING COSTS

EASIER / FASTER MAINTENANCE :

★ Verify cylinder contents with greater accuracy
★ Eliminates need to periodically dismount / weight cylinders to verify contents
★ Interventions needed only when the system sends a warning signal



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