



# WHEELED CO<sub>2</sub>

## FIRE EXTINGUISHER ↓

Where you have high risk locations with limited access our range of wheeled extinguishers allow you to fight fires from a longer distance giving you protection from heat and fire. Wheeled extinguishers provide you with the ability to quickly move high capacity extinguishers closer to the fire easily.

### FEATURES

- HIGH QUALITY MATERIAL AND FINISH
- LONG AND NON-KINKING HOSE WITH INSULATED SPRAY NOZZLE EQUIPS YOU WITH A DIRECT AND BETTER CONTROL TO FIGHT FIRE
- HIGH FIREFIGHTING CAPABILITIES MEANING QUICKER AND SAFER FIRE FIGHTING
- OUR HIGHER THAN NORMAL, INDUSTRY STANDARD BURST PRESSURE FOR THE CYLINDER AND HOSE SAFEGUARD YOU WHEN FIREFIGHTING
- LONG LIFE AND LOW MAINTENANCE COSTS ARE ASSURED AS OUR EXTINGUISHERS ARE MANUFACTURED FROM 2 MM THICK STEEL, SHOT BLASTED, AND POLYESTER COATED AND WITH AN ANTI-RUST SAFETY PIN



Higher than industry standard burst pressure

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## TECHNICAL DATA

Capacity	9 kg	20 kg
Bracket	No	
Minimum Discharge Range	4 m	3 m
Test Pressure	300 bar	
Working Pressure	169.3 bar	176 bar
Weight Empty	40 kg	60 kg
Weight Full	49 kg	80 kg
Dimensions in Stored Position with Handle, Length x Width x Height	1100 x 500 x 1200 mm	
Hose Length	5 m	
Wheel Diameter	300 mm	
Fire Rating	113B	183B
Operating Temperature Range	-30 °C to +60 °C	

## Instructions For Use

1. Unfasten the hose
2. Pull out the safety pin and open the tap by fully raising the handle
3. Control the flow rate by squeezing the final control valve and direct the spray at the base of the fire

## Approvals

These fire extinguishers hold Bureau Veritas EC type examination certificate as per Module B of directive 2014/90/EU of the European Parliament (MED/3.52 Non-portable and transportable fire extinguishers)

This fire extinguisher holds Certificate of type approval from China Classification Society

These extinguishers complies with European testing standards: EN 1866-1 : 2007 and EN 1866-3 : 2013



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## Ordering Information

Product Number	Product Name
767929	Wheeled CO <sub>2</sub> Fire Extinguisher 9 kg U9C
767930	Wheeled CO <sub>2</sub> Fire Extinguisher 20 kg U20C

## Principle Of Permanent Pressure

The apparatus is loaded with its extinguishing agent, self-propelling as, on manufacture. The load is then checked accurately by weight. The extinguisher must be returned to the factory for refilling.

## Wheeled Extinguisher Operation

After removing the safety pin, press the operating lever. This lever releases the CO<sub>2</sub> and controls its flow rate by means of a valve located inside the CO<sub>2</sub> self closing control valve. The latter also features a safety valve which ensures the release of CO<sub>2</sub> in the event of excess pressure, notably in the case of prolonged exposure to a temperature above 60 °C.

## Permanent Pressure

The extinguishing agent, a self-propelling gas, is loaded into the extinguisher during manufacturing. The load is then checked accurately by weighing the unit. The extinguisher must be returned to the factory for refilling.

## Properties

CO<sub>2</sub> is almost completely non toxic and leaves no residue after use. However, CO<sub>2</sub> concentration shall be controlled in confined environments.

## Electrical Fires

CO<sub>2</sub> does not conduct electricity, and is especially recommended for all fires in the presence of a live electrical installation, for example transformers, electrical switchboards, computers or motors.

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