

Mobile Carbon Dioxide Fire Extinguishers



EVERSAFE® range of **Mobile Carbon Dioxide Fire Extinguishers** is certified to **BS EN 1866** and is manufactured under an **ISO 9001** approved Quality System. It is designed to protect people and property at high risk areas where the potential for large-scale fire is always present. Mobile units have remarkably greater extinguishing agent capacities than portable extinguishers, and are highly maneuverable and can be easily operated by just one person.

EVERSAFE® Mobile Carbon Dioxide Fire Extinguishers provide maximum protection against Class **B** (flammable liquids) and Class **C** (flammable gas) fires. CO₂ is non-conductive and therefore particularly effective against fires in electrical plant and equipment. After use, carbon dioxide disperses without leaving any contamination or corrosive residue. However, if used in a confined area normal ventilation procedures should be followed.



KM 544838



0038



0038



MCO-10



MCO-20



MCO-10T

Technical Specification

Model	MCO-10	MCO-20	MCO-10T
Capacity	10 kg	20 kg	2 x 10 kg
Style	Single		Twin
Extinguishant	Carbon Dioxide (CO ₂)		
Operating Head	CE Marked Brass Screw Down Valve with Safety Relief Valve		
Cylinder Thread	1" BS 341		
Discharge Hose	High Pressure Hose		
Internal Diameter x Length	9.5mm x 6 m		
Discharge Horn	Plastic with On/Off Valve		
Cylinder Specification	EN1964 Part 1 PED	EN1964 Part 1 TPED**	EN1964 Part 1 PED
- Diameter Ø	156 mm	204 mm	156 mm
- Nominal height	615 mm	815 mm	615 mm
Frame Work	Steel Pipe / Flat Bar		
Overall Height	1020 mm	1210 mm	1040 mm
Width	465 mm	565 mm	515 mm
Depth	1000 mm	1280 mm	1050 mm
Approx Empty Weight	33 kg	80 kg	50 kg
Approx Full Weight	43 kg	100 kg	70 kg
Cylinder / Frame Finish	RAL 3000 Flame Red Polyester Powder Coating		
Wheel Diameter Ø	300 mm		
Working Temp. Range	- 20°C to + 60°C		
Working Pressure (20°C)	56 Bar		
Cylinder Test Pressure	250 Bar		
Approx Discharge Time	30 sec	85 sec	60 sec
Approx Discharge Range	4 m		
Fire Rating / Class	70B C	89B C	89B C
Manufactured & Certified to	BS EN 1866 : 2007		

** Transportable Pressure Equipment Directive (TPED) approval.