



## CO2 Fire Extinguishers-56

CO2 Fire Extinguishers-56 are used for extinguishing fires that involve flammable liquids and molten materials (class B) as well as electrical fires (class C) where the equipment is under voltage up to 1000V and oxygen is present. The extinguishing agent used in these fire extinguishers is carbon dioxide (CO<sub>2</sub>), which is an environmentally friendly agent that does not leave any residue behind after use.

When the CO<sub>2</sub> gas is expelled from the extinguisher at high pressure, it creates a sharp expansion of the gas volume and emits cold to cool down the burning material. This cooling effect helps to reduce the temperature below its ignition point.

CO2 Fire Extinguishers-56 can operate within a temperature range of -20°C to +50°C. They are also safe to use on electrical fires because they do not conduct electricity, which minimizes the risk of electric shock.

While CO<sub>2</sub> fire extinguishers have a long service life of up to 10 years, they require regular maintenance to ensure that they are in good working condition. Annual maintenance by a professional is essential to verify that the extinguisher's pressure and weight are within the appropriate range and that there are no leaks or damage to the equipment.



### Specifications:

- Volume of shell - 2 x 40 l;
- CO<sub>2</sub> content - 56 kg;
- Fire-killing capability - 114B;
- Fire extinguisher full weight, not more than - 285 kg;
- Minimal jet length - 4 m;
- Minimal discharge time - 20 sec;
- Length - 1900 mm;
- Height - 800 mm;
- Width - 750 mm;
- Diameter - 219 mm;

**Product code: 1815107100**

