

CO₂ Extinguisher



Type	Content	H mm	ø mm	kg	Fire class	BENOR EN 3-norm	Insurance rate	Code Somati
CO ₂ / 2 kg	2 kg	500	117	±5	21 B	B98/106-1	—	115202
CO ₂ / 5 kg	5 kg	680	152	±12	89 B	B98/107-3	1/2	115205
CO ₂ / 10 kg	10 kg	1160	140	±28	—	—	—	110026
CO ₂ / 30 kg	30 kg	1490	204	±105	—	—	—	110030



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CO₂ Extinguisher

The portable CO₂-extinguisher is in accordance to the NBN EN3, point 1 to 5. The extinguisher is provided with a BENOR label which attested these conformity.

The extinguisher 5 kg is also in accordance to the tests described in the TN105 of the NVBB, and carries the NVBB label.

The CO₂ extinguisher is filled with CO₂, an inert, non-toxic and non corrosive gas in dry conditions. CO₂-gas is also non-conductif and particulary suitable for electrical and electronic installations.

The CO₂ extinguisher is of the constant pressure type.

In case of over pressure, the safety valve reacts automatically and the cylinder empties itself.

The suspension bracket is incorporated in the valve of the extinguisher. The suspension hook is delivered with the extinguisher.

The cylinder is made of steel, except the CO₂-2+5kg is made of aluminium, is fully weldless, with concave bottom and is in accordance with the 97/23/CE (P.E.D.).

The outside is painted with a polyurethan-peinture.

The cylinder is red with a grey ogive (RAL7037)

A pressure test of the cylinder every ten year is obligated. Immediately after use if the latest pressure test happened more than 5 years ago. (ARAB Art358)

The valve is made of brass and is fixed at the container with one single screw thread.

The valve is composed of a fix handle and a upperpart.

The upperpart is used as a control-valve by the ejection of the CO₂-gas.

The safety pin is a ring of nikkled steel.

The tube of the 2 and 5 kg is made of hard polyamid and has a large oval outlet which makes a optimal dispersion of the CO₂-gas possible. The handle is insulated to prevent freezing-wounds.

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Somati Services nv - Industrielaan 19 - BE-9320 Erembodegem (Aalst) - tel +32 (0)53 85 91 63 - fax +32 (0)53 85 91 23- services@somati.be - www.somati.com