ANAFGROUP

The New Safety Frontier











CS2-AB

CARBON DIOXIDE FIRE EXTINGUISHER

CONSTRUCTION

BODY • Single piece steel body, externally painted with polyester resin, signal red RAL 3000. It is certified to the Pressure Equipment Directive 2014/68/EU with CE mark.

VALVE • The valve is lever operated with nickel brass body. Front –outlet type, provided with burst disk safety relief valve.

All external valve parts are protected against corrosion. It is certified to the Pressure Equipment Directive 2014/68/EU with CE mark.

EXTINGUISHING AGENT • Carbon dioxide (CO₂). All parts in contact with the extinguishing agent are compatible with the same.

HORN • Front horn in polypropylene.

BRACKET • Mild steel, zinc plated wall bracket suitable for vertical mounting. Transport bracket or extinguisher plastic box available on request.

USE

Suitable for class B fires – Flammable liquids.



CS2-AB is a carbon dioxide (CO₂) fire extinguisher with lever valve and front horn. Extended operating temperature range -30 °C + 60 °C, therefore suitable for use in low temperature countries.

Certified to the Pressure Equipment Directive PED 2014/68/EU, Marine Equipment Directive MED 2014/90/EU and CEN EN3. Capacity is 2 kg.

FIRE CLASSES





PRODUCT CERTIFICATION





CARBON DIOXIDE FIRE EXTINGUISHER

TECHNICAL CHARACTERISTICS

MODEL: CS2-AB INT - ING '

FIRE RATINGS: 34B
CHARGE: 2 kg +0 -5%
EXTINGUISHING AGENT: CO2 (Carbon dioxide)

DISCHARGE: Discharge time : ~ 6,6 s

CYLINDER: Material of construction : Mild steel

Manufacturing process : Deep drawing

External painting: Polyester resin, minimum thickness 75 micron
Corrosion resistance: 480 h minimum according to ISO 9227:1990
Horn made of polygropylene

HOSE Horn made of polypropylene.

Overall length:

 Overall length :
 110 mm

 DIMENSIONS:
 Overall height :
 570 mm

 Bottle OD :
 104 mm

 WEIGHT:
 Empty / Charged:
 4,8 kg / 6,8 kg

PACKING SPECIFICATIONS: Standard packing: single piece cardboard box Carton size: B x L x H: 157 x 138 x 615 mm

Weight per carton: 7,3 kg
Pc/Pallet: 80 cartons

Pallet size : B x L x H : 800 x 1200 x 1385 mm

Pallet volume: 1,34 m3 Weight per pallet (net/gross): 544 kg / 564 kg

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- (1) The valve is made of one block brass casting.
- ② The large diameter of the safety pin ensures an easy grip even with work gloves.
- ③ The brass safety valve with bursting disk ensures total release in case of overpressure.
- (4) The spring is made of steel.
- 5 The horn is made of polypropylene and provides a perfect diffusion of the extinguishing agent, ensuring a prompt extinguishing and quick cooling of the fire.
- 6 The wall bracket, made of steel, ensures the easy release of the fire extinguisher.

* = NOT STANDARD BUT AVAILABLE ON REQUEST.

DATA AND CHARACTERISTICS SHOWN ON THIS TECHNICAL

SPECIFICATION MAY BE MODIFIED IN ANY MOMENT WITHOUT

NOTICE

ANAFGROUP

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