<u>ANAFGROUP</u>

The New Safety Frontier











CS5-AM

CARBON DIOXIDE FIRE EXTINGUISHER

CONSTRUCTION

BODY • Seamless, deep and wire drawn aluminum alloy body, ensures maximum sealing and, thanks to its light weight, perfect handling. Externally painted with polyesther resin. CE marked

VALVE • Lever operated valve with nickeled 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

HOSE AND HORN • Flexible hose with plait made of steel and 3/8 SAE 100 R1A rubber covering completed with horn.

Front horn in polyamide, providing a perfect diffusion of the extinguishing agent and ensuring a prompt extinguishing and quick cooling of the fire

BRACKET • Zinc-plated steel wall bracket suitable for vertical mounting: it ensures the easy release of the fire extinguisher. Versatile wall mount adapter and transport bracket are available on request



CS5-AM 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 lowtemperature countries.

Certified to the Pressure Equipment Directive PED 2014/68/EU, Marine Equipment Directive MED 2014/90/EU and CEN EN3.
Capacity is 5 kg.

FIRE CLASSES











CARBON DIOXIDE FIRE EXTINGUISHER

TECHNICAL CHARACTERISTICS

MODEL: CS5-AM INT - ING '

FIRE RATINGS: 89B CHARGE: 5 kg +0 -5%

EXTINGUISHING AGENT: CO2 (Carbon dioxide)

DISCHARGE: Discharge time: ~9 s
CYLINDER: Material of construction: Aluminium alloy

Manufacturing process : Administration Manufacturing Deep drawing

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

HOSE Rubber tube SAE 100 R1AT 3/8"

 Overall length :
 970 mm

 DIMENSIONS:
 Overall height :
 665 mm

 Bottle OD :
 152 mm

WEIGHT: Empty / Charged: 7 kg / 12 kg
PACKING SPECIFICATIONS: Standard packing: Single piece cardboard box

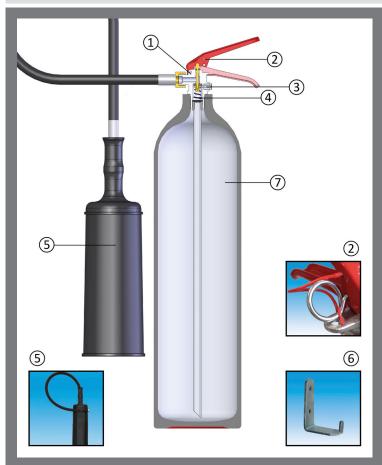
Carton size : B x L x H : 255 x 160 x 765 mm

Weight per carton : 12,5 kg

Weight per carton: 12,5 kg
Pc/Pallet: 40 cartons

Pallet size : B x L x H : 800 x 1200 x 1840 mm

Pallet volume : 1,77 m3
Weight per pallet (net/gross): 500 kg / 520 kg



- 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 polyamide 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.
- 7) The aluminium alloy body ensures maximum sealing and, thanks to its light weight, perfect handling.

* = NOT STANDARD BUT AVAILABLE ON REQUEST.

DATA AND CHARACTERISTICS SHOWN ON THIS TECHNICAL
SPECIFICATION MAY BE MODIFIED IN ANY MOMENT WITHOUT
NOTICE

ANAFGROUP

Via del Commercio, 4 - Torre d'Isola (Pavia)
Tel. 0382.4533 Fax. 0382.920279
info@anaf.eu | www.anaf.eu