

The right to make engineering refinements on all products is reserved. Dimensions and details are subjects to change without prior notice. When dimensions are critical, the dimensions should be confirmed by Survitec Group Limited

**MATERIAL:**

CYLINDER: STEEL  
VALVE: BRASS HOT STAMPING.

**COATING:**

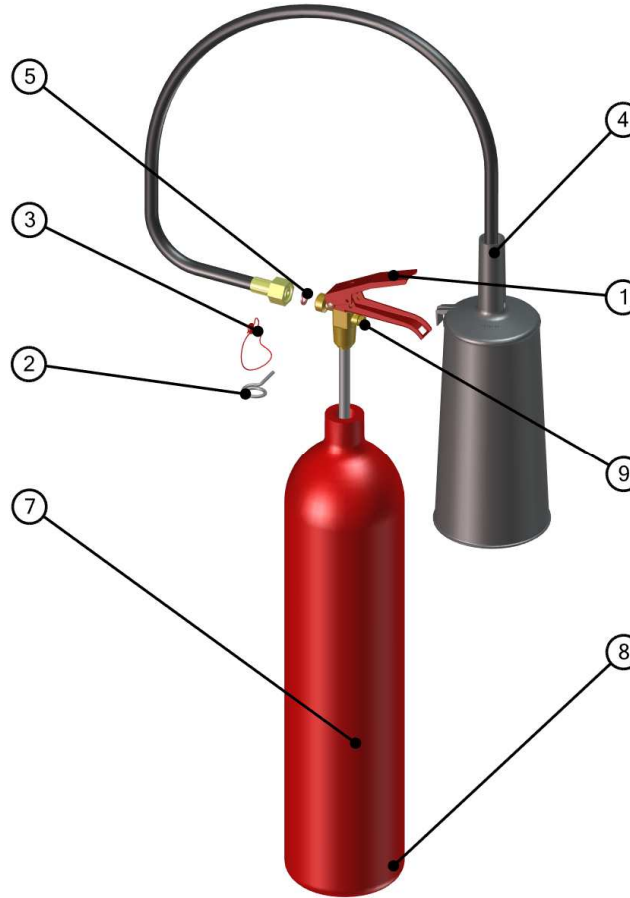
VALVE HANDLES: RED RAL 3000  
CYLINDER: INTERNAL AND EXTERNAL SHOT BLASTING  
FINAL COATING RED RAL 3000  
RESISTANCE TESTS ACCORDING  
ISO 9227 & ISO 2409

FIRE RATING : 89 B  
CAPACITY : 5 kg  
MIN DISCHARGE TIME : 12 s  
TEST PRESSURE : 250 bar  
WORKING PRESSURE : 169.3 bar  
BURST DISC PRESSURE : 200 bar  
CLASS : B  
DESIGN STANDARD : APPROVAL EN 3-7/A1;  
MED; PED; CCS; RMRS

**WEIGHT:**  
FULL : 14 kg

TEMPERATURE OF USE : -30°C and +60°C

**USE ON VOLTAGE OVER 1000V. UP TO 35 Kv ACCORDING  
TO LABEL INSTRUCTION ON FIRE EXTINGUISHER**



Immediately recharge after use, even in case of partial use. Check regularly for maintenance or recharging only use products and spare parts corresponding to the certified model.  
+ EXTINGUISHER SPEC: 5 kg CO<sub>2</sub>  
+ TYPE: USC  
Group 2  
PS 188.3bar - V: 7.5litres  
+ APPROVAL: Tonne and Approved according to EN3  
+ LIMIT OPERATIONAL TEMPERATURES: -30°C and +60°C



**survitec**

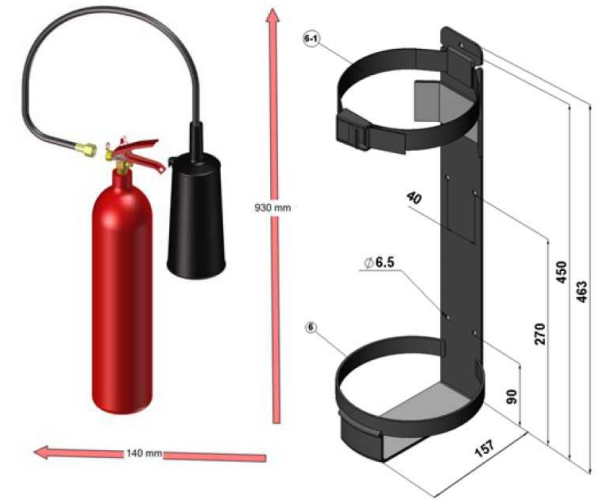
**FIRE EXTINGUISHER**  
5 kg CARBON DIOXIDE  
89B

1. Remove safety pin
2. Point the horn at the base of flames
3. Press lever down fully

Avoid any direct contact of the nozzle with electrical conductor. In case of use on voltage under 1000 V, keep nozzle at a minimum distance of 0.5m. This fire extinguisher is compatible to use on voltage over 1000V by authorized staff according to regulations in force, provided that following distances are respected:  
- Up to 20 kV : keep nozzle at minimum distance of 1 m.  
- From 20 kV to 35 kV : keep nozzle at minimum distance of 2 m.

**USC**

Survitec Group Limited  
10 Boulevard Boad - Béziers Cedex, France  
Tél +44 151 850 5600, E-mail info@survitecgroup.com  
Website: www.survitecgroup.com  
Produced by Desoud - France



TYPE	PROD NO
EXTINGUISHER WITH MARINE BRACKET	667527
EXTINGUISHER WITHOUT MARINE BRACKET	667535

ITEM	NO OF	DESCRIPTION	PROD NO
10	1	Syphon tube F/U5C	668095
9	1	Bursting disk F/CO2 ext. and cyl. 500 pck	674192
8	1	CO2 cylinder 5 kg W/valve w/o hose and horn	668368
7	1	Label F/U5C 10 pck	669648
6-1	1	Strap F/M. bracket F/All cart. portable ext./U5C 5 pck	669655
6	1	Marine bracket W/strap F/U5C	668111
5	1	Seal F/CO2 ext. And cyl. Valve connection 25 pck	667824
4	1	CO2 nozzle W/hose F/U5C	668103
3	1	Wire and seal F/All ext. 90pck	667600
2	1	Safety pin F/All wheeled ext./U5C 10 pck	667683
1-2	1	Valve F/U5C From 2002 to now (6°52)	778412
1-1	1	Valve F/U5C From 2001 to 2002 (6°38)	668087



Rev no.	17	Drawn by/date MB 01/12/2017
		Issued by/date MB 01/12/2017
		Approved by/date

Main product group or System

**SURVITEC PORTABLE FIRE  
FIGHTING EQUIPMENT**

Product

**CO2 EXTINGUISHER 5KG  
MODEL USC**

Product no. See Table

Data sheet no.  
**29-02-015**

6050642 Ed17