

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  
OPERATING HEAD : ALUMINIUM WITH CATAPHORESE

**COATING:**

PLUG: BLACK  
CYLINDER: POLYESTER COATING  
RED RAL 3000 IN COMPLIANCE WITH ISO 2409

FIRE RATING : 55A-233B - C  
CO2 CARTRIDGE SIZE : 180G  
CAPACITY : 12 kg  
MIN DISCHARGE TIME : 26 s  
DISCHARGE RANGE : 4 m  
TEST PRESSURE : 26 bar  
WORKING PRESSURE : 14,2 bar  
CLASS : ABC  
DESIGN STANDARD : APPROVAL EN3-7 A1/ EN3-8;  
MED; PED; CCS; RMRS

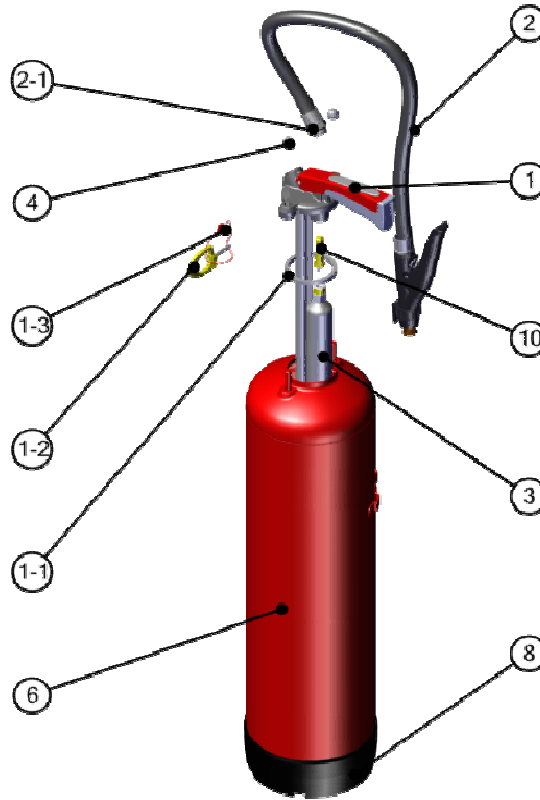
**WEIGHT:**

EMPTY WITH CARTRIDGE: 7.8 kg  
FULL : 19.8 kg

TEMPERATURE OF USE : -30°C and +60°C

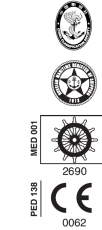
USE ON VOLTAGE OVER 1000V.UP TO 35 Kv ACCORDING TO LABEL INSTRUCTION ON FIRE EXTINGUISHER

CARTRIDGE MUST BE RENEWED AFTER 10 YEARS



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.

• EXTINGUISHING AGENT:  
12 kg ABC POWDER 111 or P124 POWDER  
• PROPELLANT AGENT:  
180 g CO<sub>2</sub>  
• TYPE:  
P12P  
Group 2  
PS: 180 bar - V: 54 liters  
• APPROVAL:  
Tested and Approved according to EN3  
• LIMIT OPERATIONAL TEMPERATURES:  
-30°C and +60°C



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**FIRE EXTINGUISHER**

12 kg ABC DRY POWDER  
55A 233B C

1. Remove safety pin

2. Press down on operating lever

3. Squeeze trigger and point the spray at base of flames

A

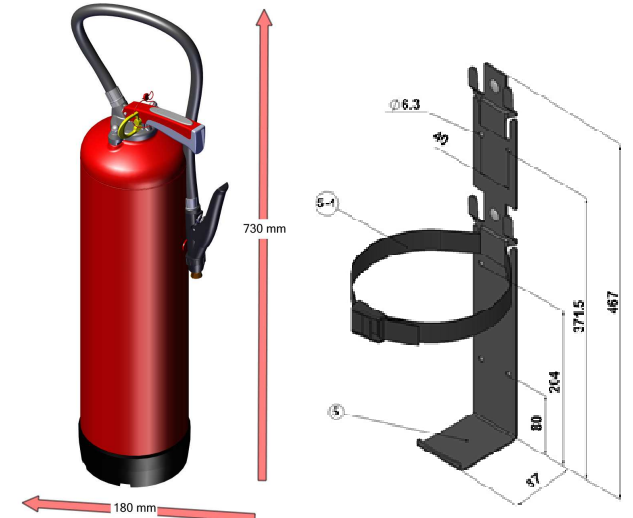
B

C

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 0.5 m. 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.

P12P

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Produced by Desamir - France



TYPE		PROD NO	
EXTINGUISHER WITH MARINE BRACKET		766993	
EXTINGUISHER WITHOUT MARINE BRACKET		766994	
ITEM	NO OF	DESCRIPTION	PROD NO
11	1	CO2 cartridge cap 1000 pck (n°7) from July 2002	758599
10	1	Striking pin F/all cart. portable ext. 10 pck	671495
9	1	Service safety pin 10 pck	669697
8	1	Base prot. F/All cart. portable ext.	668947
7	1	ABC Powder 12 kg	668319
6	1	Label F/P12P 10 pck	668988
5-1	1	Strap F/M. bracket F/All cart. portable ext./U5C 5 pck	669655
5	1	Universal M. Bracket W/strap F/P6/P6P/P9P/P12/P12P/E9/E9A1	711416
4	2	Headcap nuts M8 F/All cart. portable ext. 10 pck	667634
3	1	CO2 cartridge 180g F/P12/P12P	668251
2-1	1	O-ring F/All cart. portable ext. 10 pck	03123461
2	1	Hose W/nozzle F/P6P/P9P/P12/P12P M18	766965
1-3	1	Wire and seal F/All ext. 90 pck	667600
1-2	1	Safety pin yellow F/All cart. portable ext. 10 pck	667592
1-1	1	Valve seal F/P25/P25P/All cart. portable ext. 25 pck	667584
1	1	Headcap w/o hose F/P12/P12P w/o cartridge M18	766967



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	Approved by/date	

Main product group or System

**SURVITEC PORTABLE FIRE FIGHTING EQUIPMENT**

Product

**POWDER EXTINGUISHER 12KG ABC MODEL P12P M18**

Product no. See Table

Data sheet no. **29-01-131**