



ABC-Steel Cylinder Dry Chemical Fire Extinguishers

Detail & Submittal Sheet

ABC or Multi-Purpose extinguishers utilize a specially fluidixed and siliconized mono ammonium phosphate dry chemical. It chemically insulates Class A fires by melting at approximately 350°F and coats surface to which it is applied. It smothers and breaks the chain reaction of Class B fires and will not conduct electricity back to the operator.



Project: _____

Specification Reference: _____

Model Number: _____ Quantity: _____

Architect: _____

Contractor: _____

Distributor: _____

Approved By: _____

Date: _____

Features:

- Six year manufacturer's warranty
- Suitable for Class A B C Fires
- Deep Drawn-Steel Cylinders with Phosphate Treatment and Powder Coated
- High Performance Multipurpose Dry Chemical Powder
- All Stainless Steel Handles
- Rugged, heavy-duty hoses
- Temperature Range -40°F to 120°F
- Easy and economical to maintain and service
- QR coded and multilingual labels
- 100% Helium Leak Tested
- Production Under ISO9001 Quality System

Anodized Aluminum Valve ABC-2.5, ABC-5, ABC-10, ABC-20

Class A: Paper, Wood, Cloth, Rubber, etc...

Class B: Flammable Liquids such as Gasoline, Oil, Paints, Solvents, etc...

Class C: Live electrical equipment



MODEL NUMBER	ABC-2.5	ABC-5	ABC-10	ABC-20
Capacity (lb/kg)	2.5 (1.13)	5 (2.27)	10.5 (4.76)	20 (9.07)
Cylinder Diameter (in/mm)	3.45 (85)	4.33 (110)	5.51 (140)	7.16 (182)
Height (in/mm)	14.37 (365)	17.32 (440)	20.16 (512)	23.62 (600)
Width (in/mm)	6.102 (155)	8.9 (226)	9.21 (234)	10.63 (270)
Discharge Time(s)	9	14	22	23
Fire Rating	1-A:10-A:C	3-A:40-B:C	4-A:60-B:C	6-A:80-B:C
Extinguisher Weight (lb/kg)	5.69 (2.58)	9.943 (4.51)	17.97 (8.15)	32.606 (14.79)
Packing Size (LxWxH) (in/mm)	6.30 x 4.13 x 14.96 (160 x 105 x 380)	7.48 x 5.32 x 18.11 (190 x 135 x 460)	7.09 x 5.91 x 20.87 (180 x 150 x 530)	8.27 x 7.48 x 24.41 (210 x 190 x 620)
Working Pressure (psi/bar)	195 (13.44)	195 (13.44)	195 (13.44)	195 (13.44)
Operational Temperature (F/C)	-40~120 (-40~49)	-40~120 (-40~49)	-40~120 (-40~49)	-40~120 (-40~49)
UL list File Number	EX 26837	EX 26837	EX 26837	EX 26837
Marine Type	B:C Size I	A Size II B:C Size I	A Size II B:C Size II	A Size II B:C Size III
USCG Approval Number	162.028 EX 26837	162.028 EX 26837	162.028 EX 26837	162.028 EX 26837

