

Standard

Portable Dry Powder

Fire Extinguishers



## Description

Steel cylinder of high quality ST14 by means of deep drawing and painted with anti-corrosive polyester paint (powder coating).

ABC dry chemical powder is effective on class A,B, C & E fires and it is ideal for multi-risk fire.

Corrosion and impact resistant polyester finish.

Equipped with entire brass valve with pistol system.

Ready for instant use and simple to operate.

Approved by UAE Civil Defence and it is manufactured according to International Standards.

The valve is equipped with safety release pressure to avoid any bursting of cylinders during high temperature.

Do not use on fires involving carbon disulphate and

flammable metal.

Available in Red and Blue colours.

Capacity of cylinder can be supplied upon request.



## Specification

MODEL	FDP1	FDP2	FDP3	FDP4.5	FDP6	FDP9	FDP10	FDP12
Capacity (Kg)	1	2	3	4.5	6	9	10	12
Fire Rating	3A 13B	5A 21B	13A 34B	21A 89B	21A 144B	34A 144B	34A 144B	34A 144I
Diameter (mm)	90	110	130	135	160	185	185	185
Breadth Of Extg. (mm)	130	140	150	185	230	240	240	240
Height Of Extg. (mm)	240	300	155	430	405	495	495	560
Total Height (mm)	305	360	430	520	490	590	590	660
Discharge Range (M)	5	5	8	8	8	8	8	8
Discharge Time (Sec)	~ 6	<sup>~</sup> 6	~ 9	<sup>~</sup> 12	<sup>~</sup> 15	<sup>~</sup> 16	~ 18	~ 21
Empty Weight (Kg)	0.7	1.2	1.25	2.1	2.5	3.55	3.55	3.98
Gross Weight (Kg)	1.7	3.2	4.25	6.6	8.5	12.55	13.55	15.98
Packing Final Volume (M³)	0.004	0.007	0.008	0.013	0.014	0.024	0.025	0.03
Cylinder Wall Thk. (mm)	1.0	1.0	1.0	1.2	1.2	1.5	1.5	1.5
Hose	No Hose With Hose and Horn							
Class Of Fire	ABC & E							
Extinguishing Agent	Abc 70 % Dry Chemical Powder							
Operating Pressure (Bar)	15							
Test Pressure (Bar)	30							
Valve	Nickle Plated With Rigid Handle & Safety Valve Pin							
Bottom Base	Polypropane Plastic With Rubber Mixture To Provide Strong And Flexible Combined Properties With U.V. Stabilizer.							
Rising Pipe	Plastic/aluminium							
Temperature Range	-30°c To +60°c							
Cylinder Material	Cold Rolled Steel							
Painting	Electrostatic Polyester Epoxy Resin							
Printing	Clear Attractive Screen Printing							
Mounting	Wall Mounting Using Bracket							

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