Dry Chemical Powder A.B.C Type Portable Fire Extinguisher

Specification : IS: 15683:2018

Capacity : 1,2,4,6 & 9kg.
Construction : Manufactured out of E.D.D. Quality Seamless Bottom welded
Charge : Dry Chemical Powder Mono Ammonium Phosphate Base.
Anti-corrosive Treatment: Internally-Lead Tin Coating by electrolytic Process. Externally-Lead Tin Coating With Red Paint.
Accessories : Wall mounting brackets
Operation : Pull out Safety Pin, Detach hose from the Bracket and aim at base of fire while holding.
Maintenance : The Fire Extinguisher must be maintained as per IS:2190 For satisfactory performance.
Pressure Test Hydro : 30 bar
Working Pressure : Not exceed 15 bar
Bursting Pressure : 45 bar
Body : Mild Steel(EDD Quality)
Valve : Brass forged
Hose : Pre Braided

PERFORMANCE DATA					
MODEL	1	2	4	6	9
Capacity	1 Kg	2 Kg	4 Kg	6 Kg	9 Kg
Fire Rating	1A:21B	1A:34B	2A:55B	3A:89B	4A:144B
Average discharge time	9.0sec	14.0sec	18.0sec	21.0sec	23.0sec
Jet Range	2mt.	2mt.	4mt.	4mt.	8mt.
Height	250mm	280 mm	305 or 330 mm	360 or 400 mm	500 mm
Diameter (Approx)	86±10mm	108 mm	140 or 150mm	160mm	175 mm
Filled weight (Approx)	2Kg.	3.4Kg.	6.7Kg.	9Kg.	13.18Kg.
Empty weight (Approx)	1Kg.	1.4Kg.	2.7Kg.	3Kg.	4.18Kg.
Operating Temperature			-30°C to 60°C		
Working Pressure at 20°C	15 bar	15 bar	15 bar	15 bar	15 bar
Maximum Service Pressure	17 bar	17 bar	17 bar	17 bar	17 bar
Test Pressure	35 bar	35 bar	35 bar	35 bar	35 bar
Approval	BIS	BIS	BIS	BIS	BIS