

SPECIFICATIONS FOR PORTABLE FIRE EXTINGUISHERS
DRY CHEMICAL POWDER

	Specification	Offered
1. Manufacturing Standard	BS EN 3 or equivalent	
2. Manufacturer's Name & Country		
3. Make & Model		
4. Extinguishing (medium)	ABC Powder Mono-Ammonium Phosphate and Ammonium Sulphate	
5. Propellant Type	150 gram Gas Cartridge	
6. Capacity	09 Kg	
7. Paint Primer / Finish	Iron Phosphate / Polyester	
8. Paint Colour	Signal Red (RAL 3000)	
9. Colour Coding to BS 7863	French Blue (RAL 5002)	
10. Fire Class	ABC Type + Electrical Hazard	
11. Fire Rating	27 A, 194 B	
12. Operating Temperature	-20° to +60°C	
13. Cylinder Test Pressure	23 Bar or above	
14. Operating Pressure at 20°C	12.5 Bar or above	
15. Minimum Discharge Time	21 sec or less	
16. Discharge Range	07m or above	
17. Cylinder	1.6mm Mild Steel Grade CR 1 & CR 3 BS 1449	
18. Operating Valve Manufacture	Diecast ZA 3 Zinc Alloy BS 1004	
19. Weight when fully charged (kg)	Approx. 15 kg	
20. Empty Weight (kg)	Approx. 6 kg	
21. Various Specified Items of information	Should be clearly marked on the Cylinder surface	
22. Approved to	BS EN 3 / BAFE	
23. Test Reports & Certificates	For BSI approval	
24. Technical Literature	In detail	

Note : [1] If product/test standards differ from what is specified above, certified copies of the applicable standards shall be submitted along with the offer.

[2] The offered details of above items 1 to 4, 6, 10 to 16, 19, 20, 22, 23 and operating instructions should be clearly marked on the cylinder.