

SPECIFICATIONS FOR PORTABLE FIRE EXTINGUISHERS**CARBON DIOXIDE 02/03/05 Kg** (Note 3)

	Specification	Offered
1. Manufacturing Standard	BS EN 3 or equivalent	
2. Manufacturer's Name & Country		
3. Make & Model		
4. Extinguishing (medium)	Carbon Dioxide (CO ₂)	
5. Propellant Type	Stored Pressure	
6. Capacity	02 kg / 03 kg / 05 kg (Note [3])	
7. Paint Primer / Finish	Iron Phosphate Enamel	
8. Paint Colour	Signal Red (RAL 3000)	
9. Colour Coding to BS 7863	Black (RAL 9005)	
10. Fire Class	B + Electrical Hazard	
11. Fire Rating	13 B / 21 B / 34 B (Note [3])	
12. Operating Temperature	-20° to +60°C	
13. Cylinder Test Pressure	25 Bar or above	
14. Operating Pressure at 20°C	55 Bar or above	
15. Minimum Discharge Time	12 sec/17 sec/18 sec or less (Note [3])	
16. Discharge Range	03m or above	
17. Cylinder	Chromium Molybdenum Alloy Steel	
18. Operating Type	Squeeze Grip	
19. Operating Valve Manufacture	Brass Hot Stamping	
20. Discharge Nozzle	Swivel Horn	
21. Weight when fully charged (kg)	Approx. 5 kg/7 kg/11 kg (Note [3])	
22. Empty Weight (kg)	Approx. 3 kg/4 kg/6 kg (Note [3])	
23. Various Specified Items of information	Should be clearly marked on the Cylinder surface	
24. Approved to	BS EN 3/BAFE or equivalent	
25. Test Reports & Certificates	For BSI approval or equivalent	
26. Technical Literature	To be submitted	

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, 21, 22, 24 and operating instructions should be clearly marked on the cylinder.

[3] Indicate only the required capacity in the Heading & in item 6 and relevant details under items 11, 15, 21 and 22.