



Minimax

TECHNICAL DATA SHEET Type - CO2 Fire Extinguishers, Capacity 2 Kg

A GENERAL	
Manufacturer	Gunnebo India Pvt Limited, Halol, Gujarat
Standard Specification	IS:15683
Quantity	As per requirement
B GUARANTEED PERFORMANCE	
Capacity	2 Kg
Fire Rating	8B
Temperature Rating	(-)30°C to + 55°C
Cylinder Testing Pressure	250 bar
Filling Tolerance	± 5 Percent by Mass
Minimum Effective Discharge Time	8 Seconds (Minimum)
Bulk Range Discharge	1 Mtr (Minimum)
Operating Principle	As per IS:15683
Installation and Maintenance	As per IS:2190
C CONSTRUCTION FEATURE	
Domes and Dish	Concave
Filling Density	0.667 Max
Design and Construction of Valve	As per IS 3224
Design and Construction of Cylinder	As per IS 7285
Gas Storage pressure	50 bar approx.
Seal and Tamper Indicator	Provided
Safety Release	Provided
D MATERIAL OF CONSTRUCTION	
Cylinder	Seamless Steel tube as per IS 7285
Control valve	Wheel Type / Sq. Grip Type as per IS:3224
Internal discharge Tube	Aluminium
Discharge Horn	Poly Ethylene
Carrying Handle	Provided
CO2 Gas	As per IS:15222
E DIMENSIONS AND WEIGHT	
Max. Dia of Cylinder	180 mm
Overall height of extinguisher	570 mm approx.
Thickness of the Cylinder	3.5 mm min.
Weight of one charged extinguisher	9 Kg (approx.)
Filling Permission from CCOE	Provided
Painting	P.O. Red, Shade No 538 of IS 5
Marking	As per IS : 15683
Whether first charge will be supplied	Yes
Whether supplied with carrying Handle	Yes
Whether ISI Marked	Yes
Testing and Inspection	As per approved QAP and STI as per IS 15683:2006

Manufactured By :

GUNNEBO[®]
For a safer world
GUNNEBO INDIA PVT. LTD.

Authorised Channel partner:

S M BALIGA AND COMPANY
No.52, R.V.ROAD, BANGALORE
mail:info@smbaliga.com