

### TECHNICAL SPECIFICATIONS OF FRP SCBA SET STORAGE BOX:

S. No.	Description	Requirement
1.	Usage/ Application	For storage of Self-Contained Breathing Apparatus used by Firefighters & Emergency Services.
2.	Mounting & Hanging Provision	Wall mounting type. All hanging clamps, screws and nut bolts shall be supplied along with box.
3.	Material of Storage box	FRP (Fiber Reinforced Polymer)
4.	Material of Hinges/ Latch, Door Lock & Handle	Stainless Steel
5.	Shape of Storage box	Rectangular
6.	Color of Storage box	Blue
7.	Size of Storage box (L×B×H) (± 01 Inch or 25 mm)	400 mm (L) X 300 mm (B) X 900 mm (H) 16 Inch (L) X 12 Inch (B) X 36 Inch (H)
8.	Thickness of FRP sheet	4 mm
9.	Features of Storage box	Scratch Proof Finishing, Rust Proof, Easy to Fit, Lightweight & Durable
10.	Door Style	a) Single door type b) One acrylic transparent sheet viewing window in front and locking arrangement (Two nos.). c) Hinged lid secured by latches or locks.
11.	Door Handle	Provision of one stainless steel door handle to open and close the door.
12.	Compartments	Inside the box, there shall be compartments/ slots designed to hold SCBA face mask, Cylinder and other accessories (Supporting Ring and Belt/Velcro provision to secure the cylinder properly).
13.	Foam Insulation	Inside the box for additional protection.
14.	No. of hinges	03 Nos.
15.	Holes for wall mounting	04 Nos. at back
16.	Marking	The following shall be marked/ embossed on front door of FRP storage box: a) OPEN HERE b) COMPRESSED AIR BREATHING APPARATUS
17.	Load capacity/ tested	Capable of withstanding a weight of minimum 30 kg
18.	Test Certificate (ITC - Internal Test Report)	Required and shall be provided along with supply.
19.	Warranty	01 Year
20.	Packing & Delivery	FRP storage box shall be properly packed to secure from any damage during transit.