

TECHNICAL SPECIFICATION

Sr.No.	Description	1.2MM G.I Portable Cabin
1	Size	20'x20'x8'.6''
2	Base	M.S square-pipe Of 125 X 65 MM with 4mm thickness. Along With square-pipe Of 75 X 40 Mm.(Welded With M.S Square pipe From Length To Length)Square Pipe Of 50 X 50 Mm (Welded With Square pipe Width To Width),Square Pipe Of 50 X 50 Mm (Welded With Square Pipe) 18mm E-board.
3	<u>Interior Cum Insulation</u>	
a	Insulation	All voids within the external wall & inner wall are filled with RB glass wool 50 mm. thick which possess a rare combination like lower thermal conductivity & high resistance to moisture. Density: 24 kg/m3.
b	Ceiling	i) Top outer G.I sheet of 1.2 mm thick sheet. ii) Top inner decorated with 8mm thick pre-laminated board.
c	Wall Surface	i) Exterior wall: - 1.2 mm corrugated G.I Sheet. iii) Top inner decorated with 8mm thick pre-laminated board.
d	Carpet	1.5mm
4	<u>Electrification &Wiring</u>	
a	Wire	All wiring shall be concealed type & shall be PVC insulated copper wire of ISI quality 3/20 size wire used for light , sockets & 7/16 for main incoming 15 amp plug with switches, MCB, DOL switches required for air conditioner, input sockets of tube light, Door way, wall ceiling mounted cabin light and fans.
b	Main Switches	01
c	Lights	06
d	Overhead Fans	04
e	A.C. Point	01
f	MCB	01
g		
h	5 Amp and 15 Amp Socket	As per required
5	Doors	01 no especially bended door frame (External wall a door will be G.I sheet of 1.25 mm and inner wall 4m.m ACP sheet the with Latch lock.
6	Window	Windows shall be aluminum double shutter sliding type (Powder Coated)with clear glass or dark floated glass with M.S. grill
7	Paints	All components are primed externally and PU painted with two coats of paint.