

Discription	Specifications
NO. OF TOILET BLOCKS	5 Seater (4 Indian + 1 Western)
STRUCTURE	Internal Framing is Made M.S. Tube 25mmx25mmx2mm & 6mm plate stiffeners welded as need in inside of structure.
COMPARTMENT SIZE	L-900mmxW-1000mmxH-1800mm
PANELING	Inside panel should be Aluminum Composite Panel / Aluminum Sheet 1mm THK./ FRP Sheet fitted with aluminum Pop riveting/ self tapping screw.
DOOR	Inside & outside paneling Aluminum Composite Panel/Aluminum Sheet 1mm THK./ FRP Composite Panel / Sheet should be 20mm thick with heavy duty hinges & handle. Size 600mmx1650mm.
TOILET PAN	Non Corrosive & easy to clean FRP pan (W.C.) size 900mm x 1000mm with skirting & Anti Skid Foot Rest
PASSAGE	2 mm thickness Aluminum chequered plate with side wall should be Aluminum Composite Panel/Aluminum Sheet 1mm THK./ FRP Composite Panel / Sheet fitted with aluminum Pop riveting/ self tapping screw.
SLUDGE TANK	Material 3mm M.S. Plate with reinforce tank lined with FRP coating in outer side of tank. Single drained valve 100mm NB dia. Heavy duty CI butterfly valve provided at rear side of tank. Sludge tank flushing line by which tank can be cleaned by jet of water flushing with Hose Nipple provided at rear by which sludge can be sucked directly by Suction Machine. Air vent pipe is provided to the sludge tank to exhaust foul Gases. Sludge tank Capacity 500 liters Approx. or direct connect to sewage line / manhole.
WATER TANK	Material 2 mm M.S. Sheet / HDPE Loft Tank of Reputed Make with angel structure for stiffening with inlet and outlet system for water filling line at top side of the tank. Plumbing line with Ball Valve type tap from water tank to all toilet compartments as well as at wash basin. Tank Capacity 500 liters.
ROOF AIR VENTILATOR	Made by Anodized aluminum strong and light weight constructed for 24 hours assured ventilation size 600 mm dia.
ELECTRIC FITTING	230V AC single CFL / LED bulb kit / Spot Light Panel to be fitted to the each compartment & single plug socket with fuse arranged of external side of the Toilet at single point ON/OFF with wiring. / Entire System will be Run by Solar Based Panel.
ACCESSORIES	Mirror, wash basin, napkin hanger, soap keeper, Diaper Changing Stand, Wall Mounted Fans, Wi-Fi, Napkin Vending Machine, Dust Bin, Exhaust Fan, LED Screen (T.V.) & Attractive Colorful Vinyl Printing.
PAINTS	2 coats of anti corrosive zinc base primer. 2 coats of shade as per choice. ESDEE Enamel paint outside of the entire Toilet .