Standard Toilet Configurations



U-FOAM PRIVATE LIMITED

8-2-408, Road No. 6, Banjara Hills, Hyderabad – 500 034 Tel: +91-40-4024-5401 to 04 | Fax: +91-40-4024-5400 Email: info@ufoam.com | Website: www.ufoam.com

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Company Profile

Incorporated in 1959, by the Father of Polyurethane foams in India our founder Late, Mr. M Sarangapani, U-Foam has been pioneering the usage of Polyurethane Foams in INDIA in all its diverse areas for over 5 decades.

Working out of Hyderabad, U-Foam has the distinction of being involved in all forms of Polyurethane innovation and development in the Country.

The Company has a Bureau of Indian Standards (BIS) accredited testing facility in-house for the testing and marking of Flexible foams.

U-Foams products range from Comfort products like mattresses, pillows and cushions to industrial supplies, specialty foams and packaging foams in the flexible foam area of Polyurethane foams

In rigid foam, products are insulation materials, board stock, pipe sections Structural foams, Thermo-formable foams, and specialty foams for use in the aircraft and defence Industries. Tank insulation and roof insulation are also undertaken. Our Rigid Foams, are the only Type approved product for usage in Helicopter Blades manufactured by M/s. H A L in Bangalore and are also recipients of the Indigenisation Award by the SATI for the same

In Moulded flexible foams, products manufactured are automotive and two wheeler seats and back rests, comfort products like pillows and orthopaedic pillows, special packaging materials etc.,

In the area of insulated panels U-Foam range covers Environmental chambers for the Automotive, Electronics and General Engineering Industry, Cold and Cool Rooms, Telecommunication Enclosures where U-Foam has had the distinction of serving perhaps 30% of India's total telecommunication Shelter requirement, servicing practically the entire cellular industry, Airconditioned Bunk Houses, Prefabricated Homes, Insulated Roofs, Anganwadi centres, Sub-health centres, prefabricated Toilets & Urinals etc.

U-Foam has phased out the usage of harmful CFCs, and our entire ranges of products are environmentally friendly.

U-Foam is the proud recipient of the "Award for Excellence in Aerospace Indigenisation" from the usage of Rigid Foam for use in Helicopter blades in 1993 from the Society of Indian Aerospace Technologies and Industries, Bangalore.

U-Foam is also the proud recipient of the Best Performance in SSI Sector-2004, by the All India Manufactures' Association (AP Chapter)

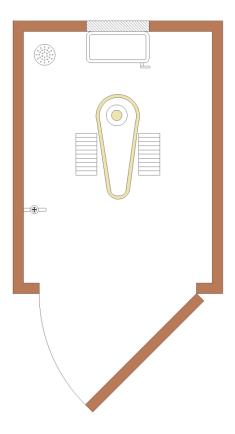
U-Foam is also the recipient of the "Best Solar Project 2013" from, Power-Gen International, USA for solar electrification of 57 remote villages.







INDIVIDUAL INDIAN TOILET BLOCK



Model No. # 120090-1IWC-1

Dimensions

In Feet			In Centimetres		
Length	Width	Height	Length	Width	Height
4	3	71/2	120	90	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Individual household toilets.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - · Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

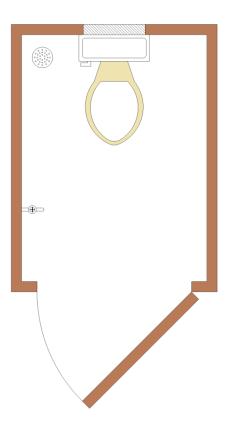
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U-FOAM PRIVATE LIMITED





INDIVIDUAL WESTERN TOILET BLOCK



Model No. # 120090-1WC-2

Dimensions

		In Feet		In Centimetres			
	Length	Width	Height	Length	Width	Height	
Ī	4	3	71/2	120	90	225	

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Individual household toilets.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

- Flush tank.
- Urinals (Optionally water-free)
- Indian toilet instead of Western toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - · Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

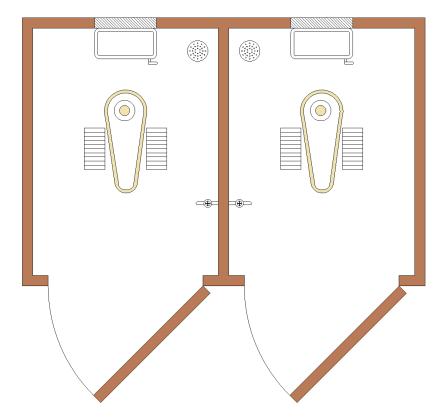
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TWIN INDIAN TOILET BLOCK



Model No. # 120180-2IWC-1

Dimensions

In Feet			In Centimetres		
Length	Width	Height	Length	Width	Height
4	6	71/2	120	180	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Two household toilets, small community groups.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

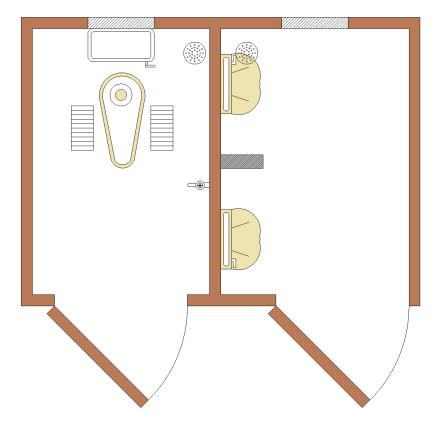
- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - · Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

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SINGLE TOILET WITH TWO URINALS BLOCK - MEN



Model No. # 120180-1IWC2UR-1

Dimensions

	In Feet			In Centimetres	
Length	Width	Height	Length	Width	Height
4	6	71/2	120	180	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Schools and small community groups.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - · Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

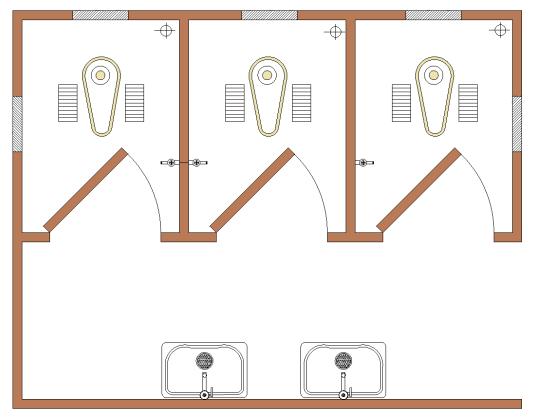
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THREE TOILET BLOCK



Model No. # 180270-3IWC-1

Dimensions

	In Feet			In Centimetres	
Length	Width	Height	Length	Width	Height
6	9	71/2	180	270	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Schools and small community groups.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

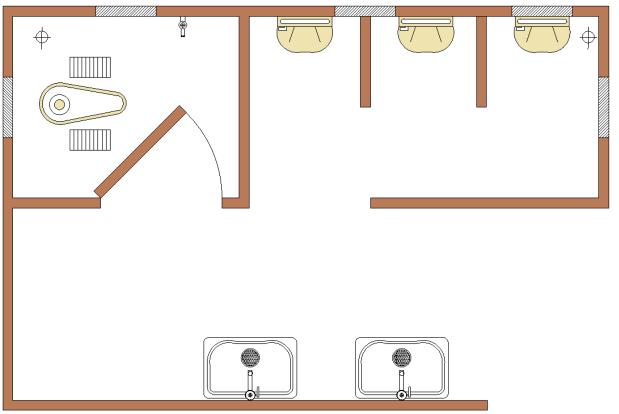
- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - · Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

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SINGLE TOILET WITH THREE URINALS BLOCK- MEN



Model No. # 180300-1IWC3UR-1

Proprietary design and drawings of U-Foam Private Limited

Dimensions

	In Feet			In Centimetres	
Length	Width	Height	Length	Width	Height
6	10	71/2	180	300	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Schools and small community groups.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - · Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

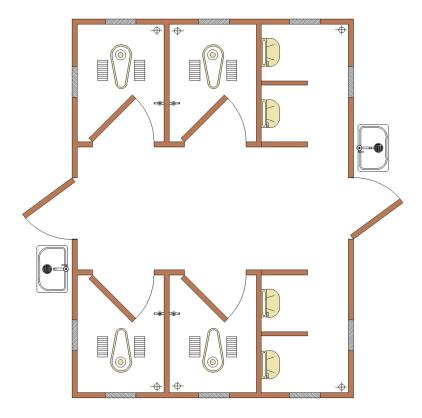
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EIGHT USER TOILET BLOCK- MEN



Model No. # 360270-4IWC4UR-1

Dimensions

	In Feet			In Centimetres	
Length	Length Width		Length	Width	Height
12	9	71/2	240	270	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Community Toilets.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

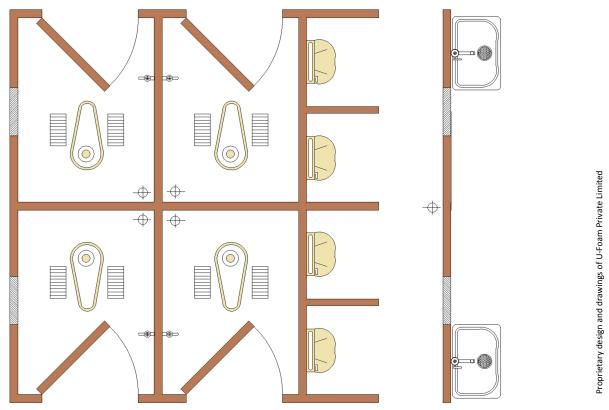
- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

Disclaimer: Accessories shown may not be part of standard equipment.

U-FOAM PRIVATE LIMITED



EIGHT USER TOILET BLOCK - MEN



Model No. # 240270-4IWC4UR-2

Dimensions

In Feet			In Centimetres		
Length	Width	Height	Length	Width	Height
8	9	71/2	240	270	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Community Toilets.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

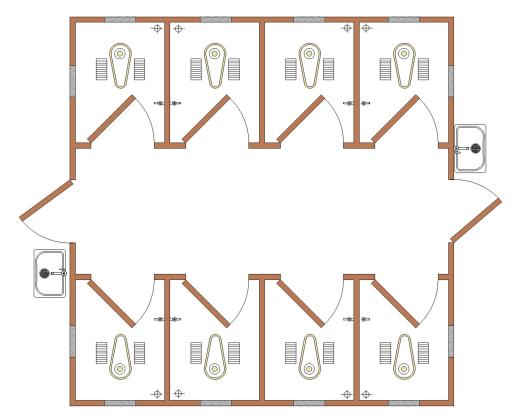
Extra Options for Above

- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

Disclaimer: Accessories shown may not be part of standard equipment.



EIGHT USER TOILET BLOCK- WOMEN



Model No. # 360360-8IWC-1

Dimensions

	In Feet			In Centimetres	
Length Width		Height	Length	Width	Height
12	12	71/2	360	360	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Community Toilets.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

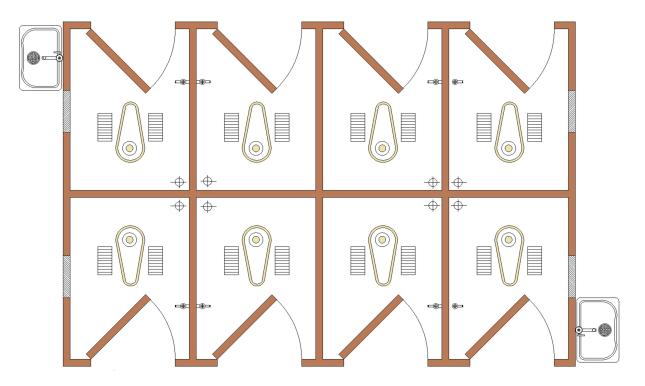
- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

Disclaimer: Accessories shown may not be part of standard equipment.

U-FOAM PRIVATE LIMITED



EIGHT USER TOILET BLOCK - WOMEN



Model No. # 240360-8IWC-2

Proprietary design and drawings of U-Foam Private Limited

Dimensions

	In Feet			In Centimetres	
Length	Width	Height	Length	Width	Height
8	12	71/2	240	360	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Community Toilets.
- 2. Construction sites.
- 3. Public roadside conveniences.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

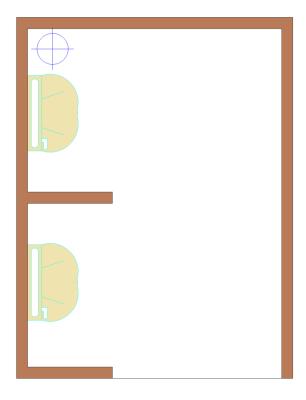
Extra Options for Above

- Flush tank.
- Urinals (Optionally water-free)
- Western toilet instead of Indian toilet.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

Disclaimer: Accessories shown may not be part of standard equipment.



TWO URINALS BLOCK- MEN



Model No. # 120090-2UR-1

Dimensions

		In Feet		In Centimetres			
	Length	Width	Height	Length	Width	Height	
Ī	4	3	71/2	120	90	225	

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Public roadside conveniences
- 2. Schools and small community groups.
- 3. Construction sites.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

- Water-free system
- Flush tank.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - Lighting.
 - Exhaust Fan.
 - External bulkhead above door.

Disclaimer: Accessories shown may not be part of standard equipment.

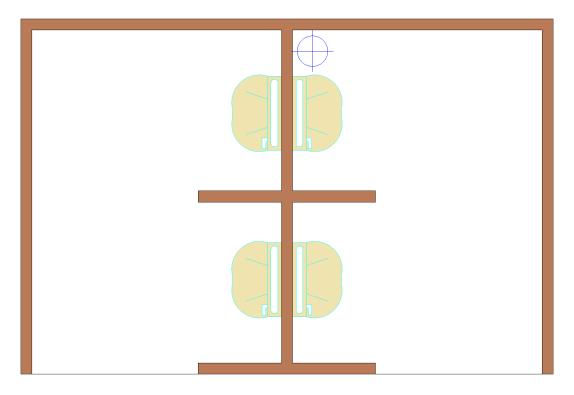


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FOUR URINALS BLOCK- MEN



Model No. # 120180-4UR-1

Dimensions

In Feet			In Centimetres		
Length	Width	Height	Length	Width	Height
4	6	71/2	120	180	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Public roadside conveniences
- 2. Schools and small community groups.
- 3. Construction sites.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

- Water-free system
- Flush tank.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - Lighting.
 - Exhaust Fan.
 - External bulkhead above door.

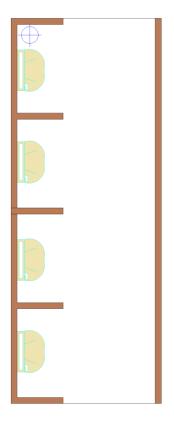
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FOUR URINALS BLOCK- MEN



Model No. # 240090-4UR-1

Dimensions

In Feet			In Centimetres		
Length	Width	Height	Length	Width	Height
8	3	71/2	240	90	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Public roadside conveniences
- 2. Schools and small community groups.
- 3. Construction sites.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

- Water-free system
- Flush tank.
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - Lighting.
 - Exhaust Fan.
 - External bulkhead above door.

Disclaimer: Accessories shown may not be part of standard equipment.

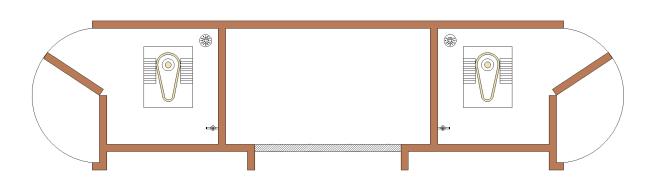


-FOAM

TWO URINALS WITH SALES KIOSK BLOCK- WOMEN

Unit is provided with a kiosk which can be used for vending miscellaneous articles.

This solution this provides much needed security for women facilities



Model No. # 120360-2WUR-Kiosk-1

Dimensions

In Feet			In Centimetres		
Length	Width	Height	Length	Width	Height
4	12	71/2	120	360	225

All dimensions are centre-line unless otherwise specified (Conversion approximation used 1 inch = 2.5 cm)

User Groups

- 1. Public roadside conveniences for women
- 2. Schools and small community groups.
- 3. Construction sites.
- 4. Parks and recreational areas.
- 5. Mobile toilets and emergency toilets.

Extra Options for Above

- Regular toilets can be used in place of women urinal system (Model No. #120360-2IWC-Kiosk-2)
- Flush tank
- Water tank of 200L / 500L / 1000L capacity.
- Washbasin with tap fitted inside /outside.
- Privacy screens.
- Internal electrical work.
 - · Lighting.
 - Exhaust Fan.
 - External bulkhead above door.
- Integrated bio-digester based on intended usage levels.

Disclaimer: Accessories shown may not be part of standard equipment.



J-FOAM[®] Since 1959

General Specifications

Structure	
Wall height	Standard 7½ Ft (2250 mm) walls, unless otherwise specified
Walls & Roof	Structural Panels, Pre-painted, pre-galvanised steel sheets with PUF core
Floor	Aluminium checker plate over Panel / 25 mm Cement bonded board mounted on a steel tubular support structure
Ventilators	UPVC / Aluminium / Steel ventilators with fly-mesh
Doors	[Internal] 24" x 72" (600 x 1800) [main] 30" x 72" (750 x 1800) UPVC or Steel with Foamed core door with internal tower bolt and external drop lock.
Dimensions	All dimensions are centre line unless otherwise specified
Sanitary fittings	
Indian toilet	Orissa Pan / Asian Pan
Western toilet	Regular floor mounted Western Closet
Urinal	Regular wall mounted with standard opening
Taps	Regular brass / plastic fitting
Flush tank	Dual operation regular plastic flush tank 6L/3L
Overhead tank	External Black
Pipe work	UPVC pipes and bends chemically joined and tested
Product Makes	
Sanitary Fittings	Hindware, Somany, Parryware, or equivalent generic make
Pipes	Tunga, Prince, Ajay or equivalent generic make
Overhead tank	Sintex , Uttam, Guru, Frontier or equivalent generic make
Electrical fitting	
Lights & fitting	Regular bulb holder with 8W CFL bulb
Exhaust fan	6" 45W exhaust fan
Turbo Vents	6" / 8" turbo vent
Bulkhead fitting	Regular external bulkhead fitting with 8W CFL bulb
Switches	5A switches
Wires	1.5 Sq. mm Cables Red for Line, Black for Neutral, if present Earth for Green
Incoming	Single Phase 220V 5A
MCB	5A/10A single pole tumbler
Wiring Scheme	Single Phase circuitry capable of handling 5A current and designed for 220\
Product Makes:	
Fans & Lights	Philips, Havells, CG, USHA, Khaitan or equivalent generic make
Switches & MCB	Anchor, Havells or equivalent generic make
Wires	PolyCab, Finolex, Radiant, or equivalent ISI marked
Other Technologies	S
Water-free Urinal	Patented Zero-DOR Technology
Bio-Digester	Patented DRDO/DRDE





ENQUIRY FORM

Model No					
Usage	[] Family [] School [] Community [] Road side [] Recreational Area				
Usage level/day	[]1-10 []10-25 []25-50 []50 to 75 []75-150 []150-200 []250+				
Туре	[] Boys [] Men [] Girls [] Women [] Mixed				
Toilets	[] Indian Number [] [] Western Number []				
Flush tank	[] Yes [] No Health Faucet [] Yes [] No				
Uripala	[] Boys / Men Number [] [] Girls/Women Number []				
Urinals	If Boys Water-free [] Yes [] No				
Washbasin	[] Yes [] No If	f yes [] In	dividual Inside [] Common Outside		
Lighting	Internal [] Yes	[] No	External [] Yes [] No		
Power Points	[] Yes [] No				
Forced Ventilation	[] Exhaust Fan [] Tu	rbo-vent	[] Not required		
Sewage Line	[] Available [] Not av	vailable	If Available distance from site []feet		
Bio-digester	[] Required [] Not requ	uired			
Power Line	[] Available [] Not av	vailable	If Available distance from site []feet		
Solar Backup	[] Required [] Not re	equired	If required []hours		
Water Line	[] Available [] Not av	vailable	If Available distance from site []feet		
Water Tank	[] Required [] Not re	equired	If required []litres		
Location	[] Developed flat []	uneven			
Area for facility	Length []feet x W	 Vidth []feet		
Requirement	[] Immediate [] 0 to	6 months	[] 6 to 12 months [] planning stage		
	Sales Tax C Form	[] Yes	[] No		
Commercials		 [] Yes	[] No		
	Civil Works [[] Yes	[] No		
Site works	Water and Sewage	 [] Yes	[] No		
	External Electrical	 [] Yes	[] No		
		 [] .Yes	[] No		
	Internal Electrical	 [] Yes	[] No		
Installation work	Plumbing [[] Yes	[] No		
		[]Yes	[] No		
Site Address					
Jile Address					
			Kindly affix site photograph to enquiry		
LAT-LONG	[] Latitud	de '	[] Longitude		
	Name				
	Designation				
Contact Details	Company				
	Address				
	Mobile				
	Email				
	n the appropriate check box llow-up questions when asked; en	nsure all deta	ils requested are provided.		

Enclose snapshot of location if available

ame:			
	Date:		

Signature

U-FOAM PRIVATE LIMITED



Name:	Dated:	
Address:	[] Quote Request [] Order Form [] Site Visit	
Contact No:	(Signature)	
Email:	(3.9.1818.3)	
SKETCHUP		

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Since 1959

Notes

