Ganga®

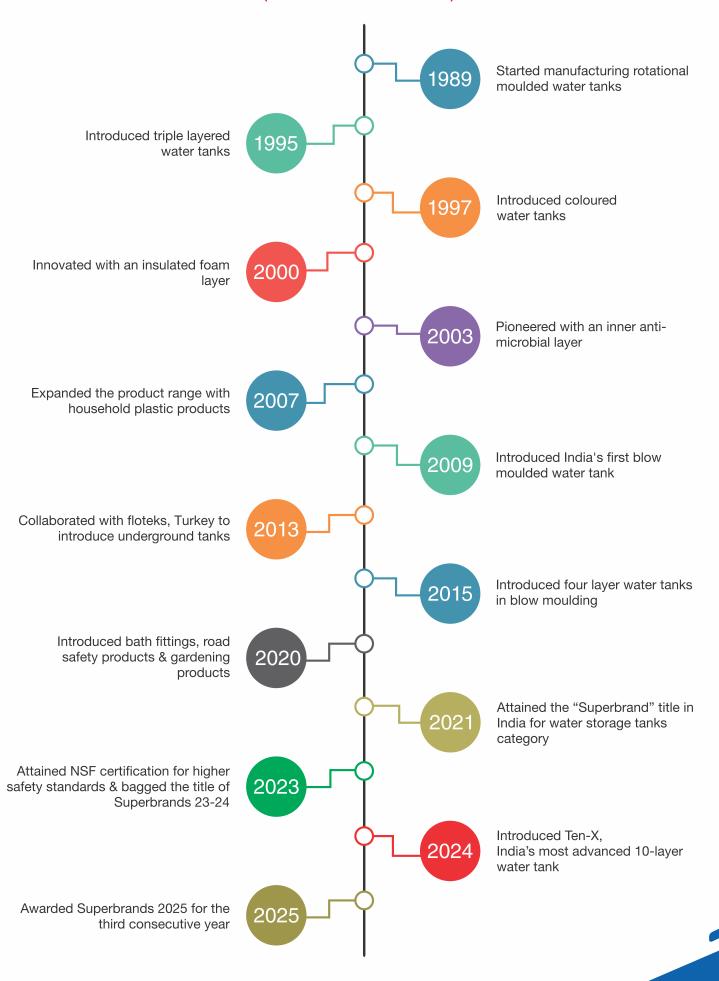
WATER STORAGE TANKS

HAR HAR GANGA, GHAR GHAR GANGA





Milestones>



About the Company>

Vectus is a leading player in the Indian polymers industry, primarily dedicated to providing innovative water storage solutions. Established in 1989, with more than 4000+ dealers and distributors, 15000+ retailers and 12 manufacturing units, Vectus has emerged as a trusted name synonymous with quality, reliability, and technological excellence.

At Vectus, we specialize in the manufacturing and distribution of a diverse range of plastic products tailored to meet the evolving needs of residential, commercial, and industrial sectors. Our comprehensive product portfolio includes a wide spectrum of high-quality water storage tanks, bathware products and household plastic products.

With a strong emphasis on innovation and customer satisfaction, Vectus continues to set new benchmarks in the industry. Our state-of-the-art manufacturing facilities, strategically located across India, enable us to deliver superior products consistently while ensuring cost-efficiency and environmental sustainability.

At the heart of our operations lies a commitment to quality assurance and compliance with international standards. Vectus products undergo rigorous testing and quality control measures at every stage of the manufacturing process, ensuring durability, performance, and peace of mind for our customers.

Beyond business, Vectus is deeply committed to social responsibility and community development. Through our corporate social responsibility initiatives, we strive to make a positive impact on society by supporting education, healthcare, and environmental sustainability initiatives in the communities we serve.

Driven by a vision to be the preferred choice for water storage solutions, Vectus continues to innovate, grow, and serve our customers with excellence.

The assurance of purity & health!

Our premium range of anti-microbial and heavy metal-free tanks certified as per European Standards!











BLOW MOULDING PROCESS

Blow moulding is a specific manufacturing process by which hollow plastic objects are formed. The blow moulding process begins with melting down the plastic and forming it into a parison. The parison is a tube-like piece of plastic with a hole in one end through which compressed air can pass.

The parison is then clamped into a mould and air is blown into it. The air pressure then pushes the plastic out to match the mould. Once the plastic has cooled and hardened the mould opens up and the part is ejected.

It is a highly versatile manufacturing option that allows for unlimited design possibilities. The process also has a number of inherent design strengths, such as consistent wall thickness and strong outside corners which are virtually stress free. For additional strength, ribs form an integral part of the design.

ROTO MOULDING PROCESS

Rotational moulding involves a heated hollow mould which is filled with a charge or shot weight of material. It is then slowly rotated (usually around two perpendicular axes), causing the softened material to disperse and stick to the walls of the mould. In order to maintain even thickness throughout the part, the mould continues to rotate at all times during the heating phase and to avoid sagging or deformation also during the cooling phase.

Vectus has installed the state-of-the-art plants which are one of their kind in the subcontinent, encompassing the complete process in-house, beginning from extrusion, pulverisation to roto moulding on bi-axial roto moulding machine.

The Ganga Granito is the most advanced water storage tank in India and represents the pinnacle of water storage innovation. It is meticulously crafted with six-layers, each serving a unique purpose and offering a distinctive feature, using rotational moulding technology. Beyond its exceptional functionality, the Granito's sleek and modern design with a contemporary granite finish enhances the aesthetic appeal of its surroundings. Available in granite finish colours of Ruby, Emerald and Pearl, Granito seamlessly complements your home's exterior while employing cutting-edge 6-layer technology for unparalleled water purity and safety.



Ganga Granito Tank

Available Colours







Ruby Emerald Pea



Salient Features:

- Advanced Anti-Microbial Layer: The inner layer of the tank is equipped with an anti-microbial layer infused with Microban technology, ensuring water purity and safety, while safeguarding against microbial contamination.
- ► Temperature-Resistant Foam Layer: Twin foam layers maintain water temperature stability, delivering consistent performance even in extreme environmental conditions.
- UV-Protective Sun-Shield Layer: Provides robust protection against harmful UV rays, preserving water quality and integrity.
- Extra Strength & Protective Layer: Crafted with high-quality titanium loading, the layer enhances both tank strength ensuring durability.
- ▶ Elegant Granite-Finish: The striking outermost layer boasts a luxurious granite finish, elevating the aesthetic appeal of your surroundings with additional UV stabilisation.
- ▶ Roto-Moulded Threaded Lid: Features a heavy-duty rotomoulded threaded lid for enhanced durability and secure sealing, ensuring long-lasting performance.
- Wide Size Range: Available in sizes ranging from 550 to 2000 litres, catering to diverse household or commercial requirements.
- NSF/ANSI/CAN 61: Certified by IAPMO under NSF/ANSI/CAN 61 standards, providing additional quality assurance and peace of mind.



- Granite-Finish Layer
- Temperature-Resistant Foam Layer
- UV-Protective Sun-Shield Layer
- Temperature-Resistant Foam Layer
- Extra Strength & Protective Layer
- Advanced Anti-Microbial layer Infused with Microban® Technology



Capacity (Ltrs.)	Overall Diameter (mm)	Height (mm)	Manhole Dia (mm)
550	870	970	390
750	990	1035	390
1100	1110	1190	390
1500	1230	1345	390
2000	1335	1490	390

^{*}There could be variations in specifications and colors due to continuous product development. All sizes and capacities are approximate.

The Ganga Cool tank is a cutting-edge five-layer tank with dual foam layers. This advanced design ensures optimal weather insulation, maintaining water temperature stability regardless of external conditions. Engineered for purity and safety, the Cool tank features an anti-microbial inner layer alongside the UV-protective sun-shield layer, providing comprehensive protection against harmful elements. Its heavy-threaded lid, renowned for its durability, safeguards the water from dust and pollutants with unwavering reliability.



Ganga Cool Tank

Available Colour

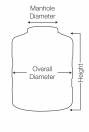


White



Salient Features:

- Advanced Anti-Microbial Layer: The inner layer of the tank is equipped with an anti-microbial layer infused with Microban technology, ensuring water purity and safety, while safeguarding against microbial contamination.
- ► Temperature-Resistant Foam Layer: Twin foam layers maintain water temperature stability, delivering consistent performance even in extreme environmental conditions.
- UV-Protective Sun-Shield Layer: Provides robust protection against harmful UV rays, preserving water quality and integrity.
- ► Titanium-Loaded Layer: Crafted with high-quality titanium loading, the outer layer enhances both tank strength and whiteness, ensuring durability and aesthetic appeal.
- ▶ Roto-Moulded Threaded Lid: Features a robust roto-moulded threaded lid for enhanced durability and secure sealing, guaranteeing long-term performance.
- Wide Size Range: Available in a diverse range of sizes, from 550 to 5000 litres, catering to various capacity requirements with ease.
- NSF/ANSI/CAN 61: Certified by IAPMO under NSF/ANSI/ CAN 61 standards, providing additional quality assurance and peace of mind.



Capacity (Ltrs.)	Overall Diameter (mm)	Height (mm)	Manhole Dia (mm)
550	870	970	390
750	990	1035	390
1100	1110	1190	390
1500	1230	1345	390
2000	1335	1490	390
3000	1550	1800	460
5000	1900	2050	460

Cross-section of "Ganga Cool 5 Layer" water tank

Titanium-Loaded Layer
Temperature-Resistant Foam Layer
UV-Protective Sun-Shield Layer
Temperature-Resistant Foam Layer
Advanced Anti-Microbial layer
Infused with Microban® Technology

^{*}There could be variations in specifications and colors due to continuous product development. All sizes and capacities are approximate.

The Ganga Health tank is an advanced antimicrobial water tank, engineered to uphold water purity and safety. With four purposeful layers, it serves as an ideal choice for both household and industrial applications. Its anti-microbial inner layer and UV-protective sun-shield layer provide comprehensive protection against harmful elements. Available in multiple colour options, the tank can further enhance the modern aesthetic of the house.



Ganga Health Tank

Available Colours







White

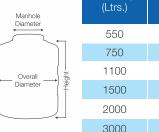
Green Blu



Salient Features:

- Advanced Anti-Microbial Layer: The inner layer of the tank is equipped with an anti-microbial layer infused with Microban technology, ensuring water purity and safety, while safeguarding against microbial contamination.
- UV-Protective Sun-Shield Layer: Provides reliable protection against harmful UV rays, safeguarding water quality.
- Extra Strength & Protective Layer: Providing an additional level of strength and protection.
- ► Enhanced Aesthetic Layer: Crafted with high-quality raw material, with various colour options which add an aesthetic appeal to the tank.
- Roto-Moulded Threaded Lid: Features a robust roto-moulded threaded lid for secure sealing.
- Wide Size Range: Available in sizes ranging from 550 to 5000 litres, catering to various capacity needs with flexibility and versatility.
- NSF/ANSI/CAN 61: Certified by IAPMO under NSF/ANSI/CAN 61 standards, providing additional quality assurance and peace of mind.

SPECIFICATION



Capacity (Ltrs.)	Overall Diameter (mm)	Height (mm)	Manhole Dia (mm)
550	870	970	390
750	990	1035	390
1100	1110	1190	390
1500	1230	1345	390
2000	1335	1490	390
3000	1550	1800	460
5000	1900	2050	460

Cross-section of "Ganga Health 4 Layer" water tank

Enhanced Aesthetic Layer

UV-Protective Sun-Shield Layer

Extra Strength & Protective Layer

Advanced Anti-Microbial layer
Infused with Microban® Technology

^{*}There could be variations in specifications and colors due to continuous product development. All sizes and capacities are approximate.

The Ganga Puff tank is an advanced anti-bacterial water tank, engineered to uphold water purity, safety and coolness. With four purposeful layers, it serves as an ideal choice for both household and industrial applications. Its weatherinsulated design, featuring a foam layer, ensures consistent water temperature maintenance in any climate. Additionally, its anti-bacterial inner layer and UV-protective sun-shield layer provide comprehensive protection against harmful elements. Its injection-moulded threaded lid, renowned for its durability, safeguards the water from dust and pollutants with unwavering



Ganga Puff Tank

Available Colour

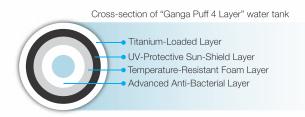


White

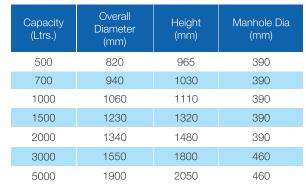


Salient Features:

- Advanced Anti-Bacterial Layer: Guarantees water purity and safety with an inner anti-bacterial layer, effectively preventing bacterial contamination.
- Temperature-Resistant Foam Layer: Maintains water resilience to external temperature variations, even in extreme conditions, thanks to intermittent foam layering.
- UV-Protective Sun-Shield Layer: Provides reliable protection against harmful UV rays, preserving water quality and integrity.
- Titanium-Loaded Layer: Crafted with high-quality titanium loading, the outer layer enhances both tank strength and whiteness, ensuring durability and aesthetic appeal.
- Injection-Moulded Threaded Lid: Features a robust injectionmoulded threaded lid for secure sealing
- Wide Size Range: Available in sizes ranging from 550 to 5000 litres, offering versatility to meet diverse capacity requirements.
- NSF/ANSI/CAN 61: Certified by IAPMO under NSF/ANSI/CAN 61 standards, providing additional quality assurance and peace of mind.









^{*}There could be variations in specifications and colors due to continuous product development. All sizes and capacities are approximate.

The Ganga Pro tank is an economical water storage tank consisting of three layers: the enhanced aesthetic layer, UV-protective sun-shield layer and an anti-bacterial inner layer. The anti-bacterial inner layer contributes to ensuring the safety and hygiene of stored water.



Available Colour



White



Salient Features:

- Anti-Bacterial Layer: Guarantees water purity and safety with an inner anti-bacterial layer, effectively preventing bacterial contamination.
- ▶ UV-Protective Sun-Shield Layer: Provides reliable protection against harmful UV rays, safeguarding water quality.
- ► Enhanced Aesthetic Layer: Crafted with high-quality raw material, with various colour options which add an aesthetic appeal to the tank.
- ▶ Lightweight and Durable Construction: Engineered with a lightweight yet durable design, offering easy handling and longlasting performance for ultimate convenience.
- ▶ Injection-Moulded Threaded Lid: Features a robust injection-moulded threaded lid for secure sealing.
- ▶ Wide Range of Sizes: Available in a wide range of sizes, from 500 to 5000 litres, catering to various needs and preferences with flexibility and versatility.
- NSF/ANSI/CAN 61: Certified by IAPMO under NSF/ANSI/CAN 61 standards, providing additional quality assurance and peace of mind.

Manhole Diameter Overall Diameter

	Capacity (Ltrs.)	Overall Diameter (mm)	Height (mm)	Manhole Dia (mm)
√ ←	500	820	965	390
	700	940	1030	390
Height —	1000	1060	1110	390
<u> </u>	1500	1230	1320	390
	2000	1340	1480	390
	3000	1550	1800	460
	5000	1900	2050	460

Cross-section of "Ganga Pro 3 Layer" water tank

UV-Protective Sun-Shield Layer

Enhanced Aesthetic Layer

SPECIFICATION

Anti-Bacterial Layer

^{*}There could be variations in specifications and colors due to continuous product development. All sizes and capacities are approximate.

Ganga ISI is a superior quality rotational moulded water tank conforming to IS 12701:1996. Polyethylene (PE) of rotational moulded grade, which is duly stabilized with antioxidants, is used as the raw material for manufacturing the tank. The compound hence formed provides protection against heat and oxidation of tanks. The nominal service temperature of Ganga ISI tanks varies from 1°C to 50°C.



Ganga ISI Tank





Salient Features:

- Premium Raw Materials: Crafted from high-quality raw materials, ensuring superior quality and purity of stored water.
- ► Heat and Oxidation-Resistant Construction: Engineered with heat and oxidation-resistant materials, guaranteeing durability and longevity even in harsh environments.
- Smooth Surface Finish: Boasts a smooth surface finish, facilitating easy cleaning and maintenance
- Heavy-Duty Lid: Features a robust lid for enhanced durability and secure sealing, guaranteeing long-lasting performance.
- ▶ Wide Range of Sizes: Available in a wide range of sizes, from 200 to 10,000 litres, catering to diverse capacity needs and ensuring there's an option suitable for every requirement.



Diameter (mm)	Height (mm)	Manhole Dia (mm)
742	560	280
761	770	280
905	1000	400
1020	1045	400
1127	1230	400
1320	1410	400
1400	1610	390
1550	1800	460
1900	2050	460
2045	2800	460
	(mm) 742 761 905 1020 1127 1320 1400 1550 1900	Diameter (mm) (mm) 742 560 761 770 905 1000 1020 1045 1127 1230 1320 1410 1400 1610 1550 1800 1900 2050

The Ganga R water storage tanks epitomize strength and reliability, expertly crafted through advanced rotational moulding technology. Time-tested and proven, these tanks offer a perfect fusion of durability and cost-effectiveness. Engineered to resist bacterial growth, Ganga R tanks are versatile, catering seamlessly to a spectrum of needs, be it for residential, commercial, or industrial applications.



Ganga R Tank

Available Colours





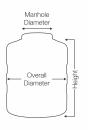


ack Blue White Gree



Salient Features:

- Premium Raw Materials: Crafted from high-quality raw materials, ensuring superior quality and purity of stored water.
- Smooth Surface Finish: Boasts a smooth surface finish, facilitating easy cleaning and maintenance
- ► Heavy-Duty Lid: Features a robust lid for enhanced durability and secure sealing, guaranteeing long-lasting performance.
- ▶ Wide Range of Sizes: Available in a wide range of sizes, from 500 to 5000 litres, catering to diverse capacity needs and ensuring there's an option suitable for every requirement.



Capacity (Ltrs.)	Overall Diameter (mm)	Height (mm)	Manhole Dia (mm)
500	870	920	390
700	950	1060	390
1000	1080	1200	390
1500	1320	1260	390
2000	1360	1500	390
3000	1550	1800	460
5000	1900	2050	460

Ganga Ten-X Tank, a pioneering water storage solution engineered with 10 layers of advanced protection designed to withstand the harshest conditions, this tank offers an unmatched combination of durability, insulation and safety for your water. With state-of-the-art features such as anti-bacterial protection, UV-protective layers, sun-shield protective layers, enhanced weather-resistant layers, high-strength layers and a titanium-loaded layer. The Ten-X tank keeps water cool, pure and protected year-round. Every layer is crafted for strength, security and resilience, making it the ultimate choice for households across India.



Ganga Ten-X

Available Colours





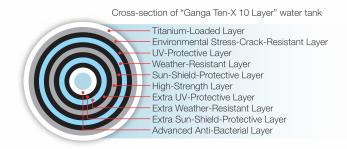
White Lime Yellow



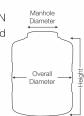
Salient Features:

- ▶ Layered Protection: Every layer is crafted with specific technology, adding strength, resistance, and protection. Each one enhances durability, making the tank last longer and perform better.
- Optimal Temperature Control: With advanced weather resistant layers, the Ten-X Tank maintains a stable internal temperature, even in extreme weather, keeping your water refreshingly cool.
- Advanced Anti-Bacterial Layer: Guarantees water purity and safety with an inner anti-bacterial layer, effectively preventing bacterial contamination.
- ► UV-Resistance: Equipped with UV-resistant technology, the tank protects against harmful sun exposure, ensuring it won't fade, crack or weaken over time.
- Enhanced Durability: Resists impact, temperature fluctuations and corrosion.
- Food-Grade Material: 100% safe and certified for water storage.
- Wide Range of Sizes: Available in sizes ranging from 500 to 2000 litres, catering to various capacity needs and providing options for different applications.
- NSF/ANSI/CAN 61: Certified by IAPMO under NSF/ANSI/ CAN 61 standards, providing additional quality assurance and peace of mind.

*There could be variations in specifications and colors due to continuous product development. All sizes and capacities are approximate.



SPECIFICATION



Capacity (Ltrs.)	Overall Diameter (mm)	Height (mm)	Manhole Dia (mm)
500	840	1070	390
750	910	1190	390
1000	1050	1310	390
1500	1220	1500	390
2000	1330	1550	390

The Ganga T-90 tank is the most advanced 6-layer blow-moulded tank made with extra strength. The advanced Ganga T-90 tanks come with a extra strength & protective layer that provides the tank extra strength, extreme durability, and longevity. With the Ganga T-90, you get the assurance of safety and purity of water from multiple layers as they are particularly resistant to any kind of degradation caused by bacteria or other external environmental factors. The thoughtfully designed tank is unequalled in quality, hygiene, and durability, offering you the freedom and peace of mind to use your tank for storing potable water.



Ganga T-90 Tank

Available Colour

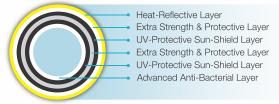




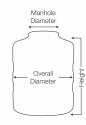
Salient Features:

- Advanced Anti-Bacterial Layer: Guarantees water purity and safety with an inner anti-bacterial layer, effectively preventing bacterial contamination.
- ▶ UV-Protective Sun-Shield Layer: Provides reliable protection against harmful UV rays, preserving water quality and integrity.
- Extra Strength & Protective Layer: Offers additional strength and stability to the tank, enhancing its structural integrity.
- ► Heat-Reflective Layer: Helps maintain water temperature and ensures water safety with its heat-reflective properties, promoting optimal conditions for storage.
- ▶ Injection-Moulded Threaded Lid: Features a robust injection-moulded threaded lid for secure sealing.
- Wide Range of Sizes: Available in sizes ranging from 500 to 2000 litres, catering to various capacity needs and providing options for different applications.
- NSF/ANSI/CAN 61: Certified by IAPMO under NSF/ANSI/CAN 61 standards, providing additional quality assurance and peace of mind.

Cross-section of "Ganga T-90" water tank



SPECIFICATION



Capacity (Ltrs.)	Overall Diameter (mm)	Height (mm)	Manhole Dia (mm)
500	845	1050	380
750	960	1200	380
1000	1050	1300	380
1500	1200	1520	380
2000	1325	1610	380

^{*}There could be variations in specifications and colors due to continuous product development. All sizes and capacities are approximate.

The Ganga Silk tank is an economical and a popular blow-moulded water storage tank, comprising of three layers: a enhanced aesthetic layer, UV protective sunshield layer and an advanced anti-bacterial layer. These layers contribute to maintaining water quality, extending the tank's lifespan, and ensuring the safety and hygiene of stored water.



Available Colour





Salient Features:

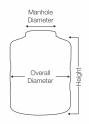
- Advanced Anti-Bacterial Layer: Guarantees water purity and safety with an inner anti-bacterial layer, effectively preventing bacterial contamination.
- ▶ UV-Protective Sun-Shield Layer: Provides reliable protection against harmful UV rays, preserving water quality and integrity.
- Enhanced Aesthetic Layer: Crafted with high-quality raw material, with various colour options which add an aesthetic appeal to the tank.
- Injection-Moulded Threaded Lid: Features a robust injection-moulded threaded lid for secure sealing.
- Offered in sizes ranging from 500 to 2000 litres to accommodate various needs.
- NSF/ANSI/CAN 61: Certified by IAPMO under NSF/ANSI/ CAN 61 standards, providing additional quality assurance and peace of mind.

Note: Availability of colours may vary by region.

Cross-section of "Ganga Silk 3 Layer" water tank



SPECIFICATION



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Loft tanks are specifically designed and manufactured for both indoor & outdoor purposes. They are rectangular in shape and can be easily accommodated in kitchens, rooftops, balconies and other spaces efficiently.



Ganga Loft Tank

Available Colour





SPECIFICATION





Salient Features:

- ► High-quality raw material
- Stylish design
- Versatile and multipurpose usage
- ldeal for small spaces
- Available in a three-layer configuration

^{*}There could be variations in specifications and colors due to continuous product development, All sizes and capacities are approximate.

Manufactured using the roto-moulding process, Ganga underground water tanks are one-piece moulded tanks used for the underground storage of potable drinking water, wastewater, and rainwater collection. Polymer based underground tanks offer an economical and a simpler solution in comparison to conventional cement tanks.



Salient Features:

- ▶ Engineered for structural strength, ensuring long-lasting durability.
- Equipped with lifting provision for effortless handling during installation and relocation.
- Constructed from food-grade materials, making it resistant to fungus and bacterial growth for safe water storage.
- Simple installation process for added convenience and ease of use.
- ► Features an airtight manhole cover assembly to prevent contaminants from entering the tank.
- Modular design allows for easy expansion to accommodate changing needs.
- ▶ Impermeable to tree roots, ensuring the integrity of the tank over time.
- One-piece roto-moulded construction eliminates joints, making it leak-proof and reliable.



Capacity (Ltrs.)	Length (mm)	Width (mm)	Height (mm)	Manhole Dia (mm)
1000	1450	1060	1395	600
2000	1830	1340	1700	600
5000	2120	1870	2150	600

^{*}There could be variations in specifications and colors due to continuous product development, All sizes and capacities are approximate.

Vectus T-Base is a modern and a cost-effective solution for placement of water storage tanks on a level base. Unlike conventional cement bases, Vectus T-Base elevates the tank slightly above ground level, facilitating effortless cleaning and maintenance. Its smooth surface not only promotes cleanliness but also enhances the longevity of the tank.



Salient Features:

- Uniform surface for a sleek aesthetic
- Easy & quick installation
- ▶ Very durable & light-weight
- ► Heavy load-bearing capacity
- Easy cleaning under tank & maintenance



SPECIFICATION				
Capacity (Itrs.)	550	750	1100	
Diameters (mm)	870	940	1100	
Height (mm)	130	130	130	
Leg Height (mm)	80	80	80	
Leg Width (mm)	60	60	60	

Notes:	



Your support has helped Vectus Water Storage Tanks to achieve this incredible milestone. With every vote, we are pumped to innovate excellent solutions to your problems.

OUR LEADERS CELEBRATING THE SUPERBRANDS STATUS



Atul Ladha Managing Director

"Achieving the Superbrand title for the third consecutive year is a testament to our unwavering commitment to meeting the nation's growing demand for reliable water storage solutions."



Ashish Baheti Managing Director

"Being recognized as a Superbrand confirms that superior quality and customer satisfaction are the foundation of our business."



Divian Baheti
Executive Director

"Becoming a
Superbrand
reflects on our
dedication
to enhancing
efficiency,
streamlining
operations, and
shaping the future
of the water
storage industry
in India."



OUR SALES & SUPPORT NETWORK

