



**SURYA KIRAN**

N.H.Road, MADAN NADA, KOLLAM - 691010  
Cell: 9447380749, 9495336654, 9496609867  
Email: skirankollam@gmail.com



**SAFER WATER,  
SAFER TOMORROW !**



Algae, Bacteria &  
Virus Free water



UV  
Protection



Hygiene



Maintenance  
Free



ECO  
Friendly

# About Us

Aguar brings you the revolutionised water storage tanks in the region, centralising longevity, health safety standards and sustainability. With over a decade of industry expertise in stainless steel trading and liquid storage applications, our manufacturing facility headquartered in Kerala is built to engineer and develop custom water storage solutions for your diverse needs.

Aguar's precision PFW (Pressed, Fabricated, Seam Welding) construction is the #1 liquid tank design preferred worldwide. Additionally, stainless steel provides extreme longevity and resilience to the tank, rust-free and inert to severe weather conditions.

Apart from the aesthetic merit, Aguar tanks retain numerous functional advantages compared to conventional water storage solutions. Our domestic water can now relish the surgical/food grade(304) stainless steel's natural hygienic properties for taste and purity retention.

## STAINLESS STEEL WATER STORAGE TANKS SPECIFICATIONS



CAPACITY	LTRS	500 L	1000 L	1500 L	2000 L	3000 L	5000 L
DIAMETER	INCH	28.5"	38.5"	48.5"	48.5"	63"	63"
TOTAL HEIGHT	INCH	63"	67"	73"	85"	87"	124"
INLET CONNECTION	BSP(F)	2"	2"	2"	2"	2"	2"
OUTLET CONNECTION	BSP(F)	2"	2"	2"	2"	2"	2"
DRAIN CONNECTION	BSP(F)	2"	2"	2"	2"	2"	2"
OVERFLOW CONNECTION	BSP(F)	1"	1"	1"	1"	1"	1"
THICKNESS	MM	0.5 to 0.8	0.5 to 0.8	0.6 to 0.8	0.6 to 0.8	0.6 to 0.8	0.8 to 1.2

### HAVE YOU GOT A UNIQUE WATER STORAGE REQUIREMENT? WE GOT YOU COVERED!

At Aguar, Our bespoke production facility enables us to design and build water tanks at a wide range of shapes & sizes to meet the residential, commercial, agricultural and industrial liquid storage needs of each of our customers.

## WHY AGUAR?

You could spot an overhead water tank on almost every Indian house, on every skyline. But it seems like the evolution stopped at plastic tanks for over a decade? Plastic or concrete tanks are the only option available to conventional households for their water storage needs.

Recent studies observed that 78% had algae growth above acceptable limits in overhead house tanks. Why is there such an unhygienic environment in the water we rely on for personal health and hygiene?

### SUNLIGHT

Sunlight is the food for algae, and it is almost impossible to eliminate algae if there is a penetration of sunlight. Concrete and plastic tanks' porous finish and sunlight absorption enable algae growth, forming a breeding ground for many bacteria and highly unsafe for domestic contact.

### ERGONOMICS

The flat bottom shape of traditional water tanks makes them inefficient for cleaning, resulting in heavy negligence for hygiene. Having no drain provision in the tank bottom forms a bed of dirt, sediments, and other organic and inorganic substances, which are sufficient to put your health at risk.

### SAFETY

Plastic Tanks are manufactured using a number of petrochemicals which are considered harmful for water storage. Water stored in Concrete tanks can react with the Calcium present in the concrete, making it unsafe for consumption.



### DURABILITY

All the attachments including lid, fittings, and leg-stands are profiled, fabricated, and seam-welded without any filler material to ensure zero



### SUSTAINABLE

The surgical/food grade(304) stainless steel's natural hygienic properties aid taste and purity retention. And the longevity of Aguar tanks makes it a sustainable investment



### CONVENIENCE

The drain valve at the conical bottom flushes out water and sediments to the last drop for optimum cleaning. And the mirror finish surface makes occasional cleaning an easy task



### SAFETY

The mirror finish surface reflects sunlight and leaves no room for any microbial growth. And you'll find the water temperature surprisingly colder than in conventional tanks