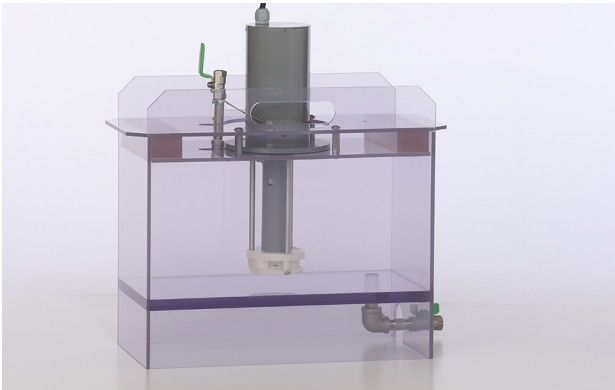


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## water tank for laboratory research

Enhance and get started quickly with your water research projects with Acniti's custom-made water tanks, meticulously designed to support precise experimentation and reliable results.



# water tank for laboratory research

## water tank for laboratory research

- ✓ High quality research water tanks from perspex or clear PVC
- ✓ Invisibly glued
- ✓ Custom Designs Available

Enhance your nanobubble research with Acniti's custom-made water tanks, meticulously designed to support precise experimentation and reliable results.

### Key Features:

- **Premium Materials:** Constructed from high-quality plexiglass or clear PVC, with wall thicknesses ranging from 5mm to 20mm, ensuring durability and clear visibility during experiments.
- **Tailored Designs:** Standard models are available for miniGaLF, Turbiti 707, and MicroStar FS302 nanobubble generators. For specialized requirements, custom designs can be accommodated to meet your specific research needs.
- **Advanced Functionality:** Some tanks are equipped with gas exhaust outlets to manage excess gases, maintaining optimal experimental conditions.
- **Seamless Construction:** Expertly crafted with invisible joints, these tanks provide a leak-proof and aesthetically pleasing design.

## perspex tank 18lpm with fittings

	Description	Metric	Imperial
1	Model name	perspex tank 18lpm with fittings	perspex tank 18lpm with fittings
2	Model number	perspex_tank_18lpm_wit h_fittings	perspex_tank_18lpm_with_fit tings
Liquid		Metric	Imperial
3	Strainer availability and size		
Gas		Metric	Imperial
4	Gas quality		
5	Gas remark		
Electrical		Metric	Imperial
6	Unit phase Ø voltage		
7	Unit power consumption		
8	Wetted parts	perspex	perspex
9	Pump model		
10	Pump phase Ø voltage		
11	Pump phase Ø voltage 60Hz		
12	Pump pressure setting		
13	Control		
Connections		Metric	Imperial
14	Water inlet	RC 1/2"	RC 1/2"
15	Water outlet	RC 1/2"	RC 1/2"
16	Gas inlet	Gas outlet exhaust RC 1/4"	Gas outlet exhaust RC 1/4"
Dimensions & weight		Metric	Imperial
17	Dim. (w) x (d) x (h)	300 x 220 x 440 mm	11.8 x 8.7 x 17.3 inch

Dimensions & weight		Metric	Imperial
18	weight	19.5 Kg	43.0 lbs.
19	Shipping dim. (w)x(d)x(h)	32 x 38 x 56 cm	13 x 15 x 22 inch
20	Shipping weight	21 Kg	46 lbs.
Remarks			
21	Other remarks	<input checked="" type="checkbox"/> netto tank volume 17.8 liter	
		<input checked="" type="checkbox"/> gross tank volume 29.7 liter	
		<input checked="" type="checkbox"/> wall tank thickness 20mm	

## microstar clear pvc tank

	Description	Metric	Imperial
1	Model name	microstar clear pvc tank	microstar clear pvc tank
2	Model number	microstar_clear_pvc_tank_15l	microstar_clear_pvc_tank_15l
	Liquid	Metric	Imperial
3	Strainer availability and size		
	Gas	Metric	Imperial
4	Gas quality		
5	Gas remark		
	Electrical	Metric	Imperial
6	Unit phase Ø voltage		
7	Unit power consumption		
8	Wetted parts	clear pvc	clear pvc
9	Pump model		
10	Pump phase Ø voltage		
11	Pump phase Ø voltage 60Hz		
12	Pump pressure setting		
13	Control		
	Connections	Metric	Imperial
14	Water inlet		
15	Water outlet		
16	Gas inlet		
	Dimensions & weight	Metric	Imperial
17	Dim. (w) x (d) x (h)	460 x 210 x 385 mm	18.1 x 8.3 x 15.2 inch
18	weight	10.6 Kg	23.4 lbs.

	Dimensions & weight	Metric	Imperial
19	Shipping dim. (w)x(d)x(h)	56 x 32 x 54 cm	22 x 13 x 21 inch
20	Shipping weight	20 Kg	44 lbs.

Remarks	
21	Other remarks
	<ul style="list-style-type: none"><li>✓ tank volume nett 17.2 liter</li><li>✓ tank volume gross 33.1 liter</li><li>✓ microstar ozone resistant water tank for reseach and small practical nanobubble applications.</li></ul>