



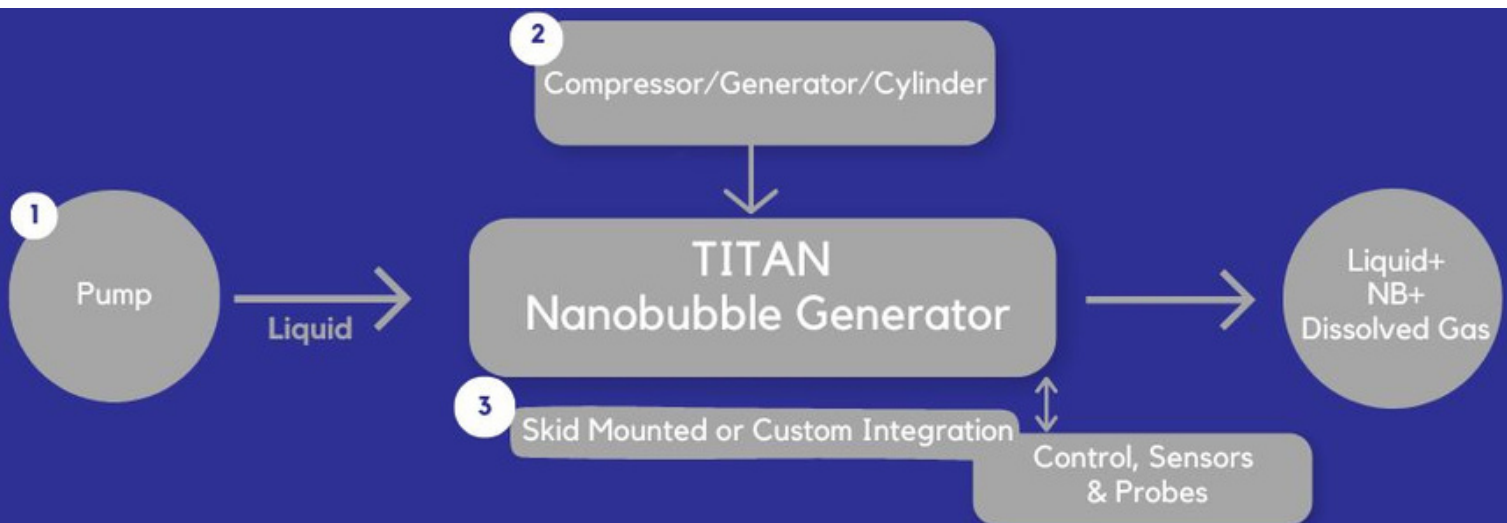
Titan-Nanobubble Generator Series

Advancing Nanobubble Technology to create chemical-free wastewater treatment.

With our Titan product series, Acorn Water offers fully customisable high-flow, modular Nanobubble Generator solutions from 500 GPM (113m³/hr) to 5000 GPM (110-1000 m³/hr). Titan Generators are suitable for large-scale industrial and municipal applications to deliver the power of nanobubbles no matter what your current system configuration. Our modular Nanobubble Generators, pumps and gas sources give you the flexibility to choose what works best in your facility. Already have plant air? Need oxygen gas with nanobubble generation? Want it containerised or mobile? Whatever your needs, our experienced technical staff can help you pick the best option for your setup.

Nanobubble Generation Features

- Modular and scalable
- Standalone or skid mounted
- PLC controlled with manual and automatic modes
- Limited retrofitting needed
- Simple installation and maintenance
- Remote monitoring capability
- Optional Nanobubble-as-a-Service (NaaS) support



Defining your needs

We offer all Nanobubble Generators and gas sources separately or mounted on skids. Answer the following questions and review the diagram to help you decide which components you need:

- Do you need a pump with your nanobubble generator?
- Do you need a gas source, or does your facility have air or gas?
- Do you want your unit skid mounted, or will you need custom integration into your facility?
- How much liquid flow capacity do you need?

Nanobubble Generator Options:

MODELS	NBG 3	NBG 4	NBG 6	NBG 8
Liquid Flow Rates, GPM (m ³ /hr)	68-125	135-250	295-590	590-1065
Maximum Liquid Temperature, °C	80°C			
Max Operating Liquid Pressure, psi (bar)	100 (7)			
Pipe Material	340 L SS			
Pump Motor Power, HP*	10-15	20 -30	30 - 40	100 - 125

*Indicative sizing. Dependent of site location and conditions.



Contact the **Acorn Water** team today to discuss how we can dramatically improve your wastewater treatment.

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WASTEWATER INNOVATORS