

Marine Vacuum Collection System

 **SCIENCO/FAST**[®]
a subsidiary of BioMicrobics, Inc.

SaniVAC

MARINE VACUUM COLLECTION SYSTEM

Transferring waste through the latest in vacuum technology



Ideal for marine applications



USA made, factory tested with exceptional quality control



Porcelain or stainless steel toilets



CLEAN • COST-SAVING • CONVENIENT



BETTER WATER. BETTER WORLD.[®]

www.sciencofast.com

SaniVAC

MARINE VACUUM COLLECTION SYSTEM

The Scienco/FAST vacuum collection system is purpose-built for marine life. **SaniVAC** efficiently manages both blackwater and graywater, using vacuum pressure to move waste to a vacuum collection system where it is treated by the Scienco/FAST MSD.



Benefits

- **Compliance with regulations** – integrating with a certified sewage treatment system. Our system can accommodate any MSD. Simplest maintenance procedure of any advanced system.
- **Minimal water use** – vacuum toilets use as little as 1.2 liters per flush, saving valuable tank space and weight on vessels.
- **Reduced aroma and contamination risk** – prevents exposure to waste and odors – keeping the vessel environment and crew quarters cleaner and pleasant.
- **Efficiency** – the Scienco/FAST MSD system is one system that can effectively process both gray and blackwater, minimizing overall cost.
- **Control** – the SaniVAC and Scienco/FAST MSD allow central waste collection and discharge.

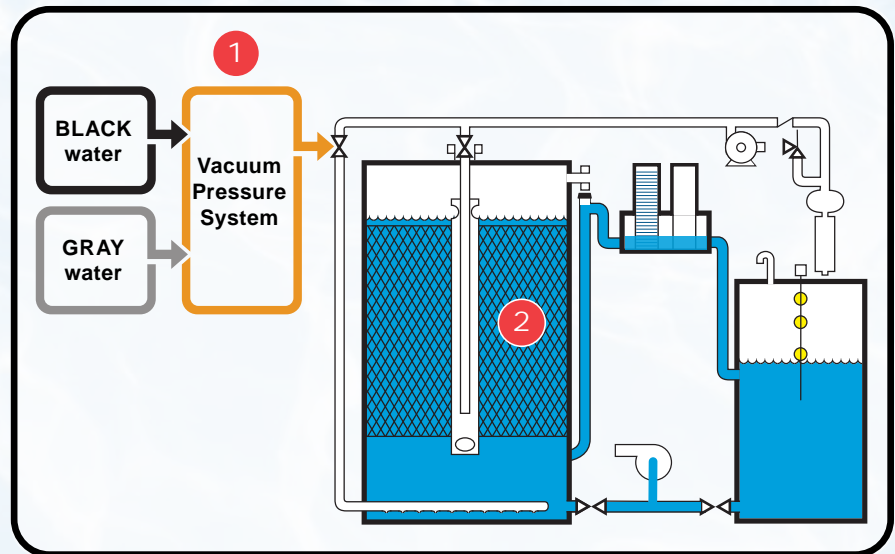
Sizing

Each system is custom-engineered to your vessel.

HOW IT WORKS!

Perfect for vessels that have toilets, urinals, sinks, and showers on board.

- 1 Wastewater enters the vacuum pressure system tank from toilets, sinks, and showers via our vacuum collection systems or from an existing holding tank.
- 2 From there, it's moved to the Scienco/FAST MSD. It is treated and discharged according to local regulations. The powerful suction removes waste quickly and hygienically, leaving no lingering smell in the air.



Integrating the SaniVAC vacuum collection system with the Scienco/FAST MarineFAST MSD creates an efficient, odor-free, and regulation-ready solution that saves water and installation time and delivers reliable waste management for any vessel.