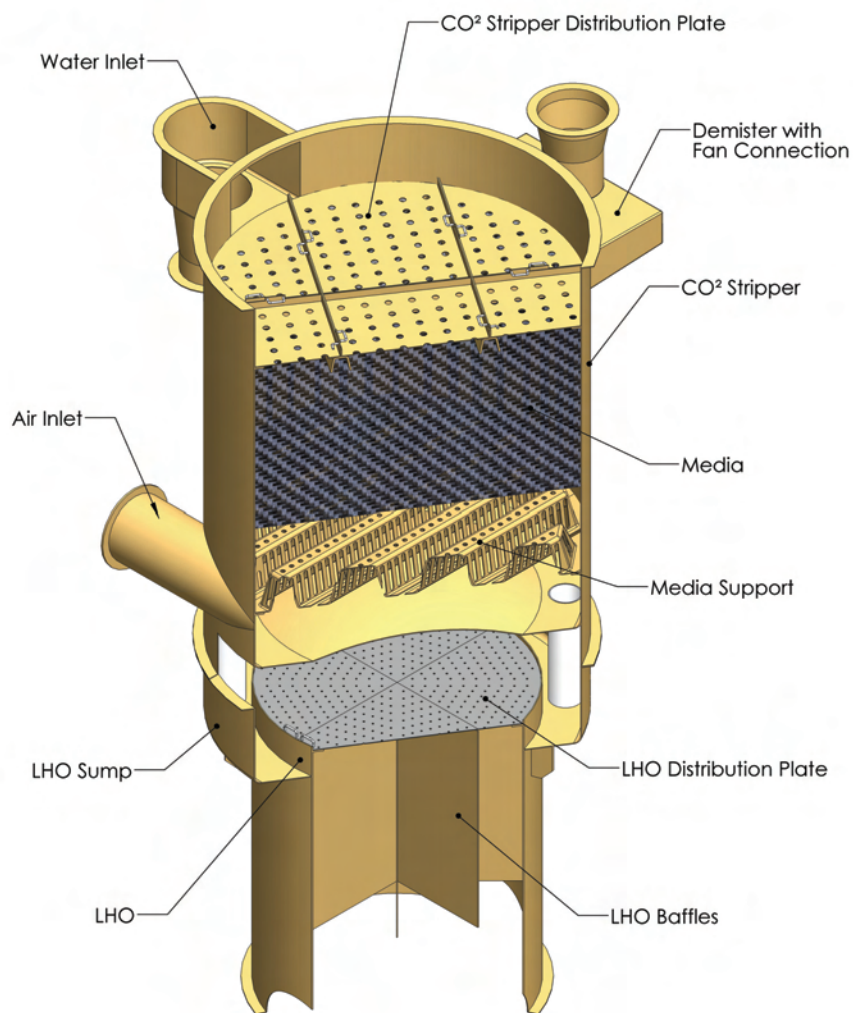




Water Management Technologies

System Design, Integration and Equipment Supply

Gas Management Towers (GMT)



1700 Gallon Customized GMT with Sump Illustrated

WMT's GMT offers degassing, aeration and oxygen injection in a compact integrated design.

Gas Management in aquaculture covers a wide range of applications:

- Co 2 Stripping
- Aeration
- Super Saturation of Nitrogen – Total Gas Pressure (TGP)
- Oxygen Injection
- Ozone Injection

WMT's GMT addresses all of these water treatment processes, but not simultaneously. With two styles to choose from, free standing or our integrated sump style, WMT's GMT assures reliable gas management in an extensive range of purposes. In Reuse and Recycle aquaculture applications, the GMT usually consists of a CO2 stripper on top and an LHO below.



Applications

- Flow Through
- Reuse
- Recycle

Benefits

- Multiple water treatment processes in a compact footprint
- Fiberglass construction for fresh or saltwater use
- Optional Ozone tolerant resin for LHO ozone injection
- Sectional bolt together design for cost effective shipping and ease of installation
- Accessible internals to permit cleaning and maintenance

References

- Allegheny National Fish Hatchery – Pennsylvania
- Chelan PUD – Washington State
- Cowlitz State Fish Hatchery - Washington State
- Ed Weed State Fish Hatchery – Vermont
- Ridgeland Colony – Canada
- Global Sea Farms – Dominican Republic
- Troutlodge – Washington State