

# T1000 UNITS

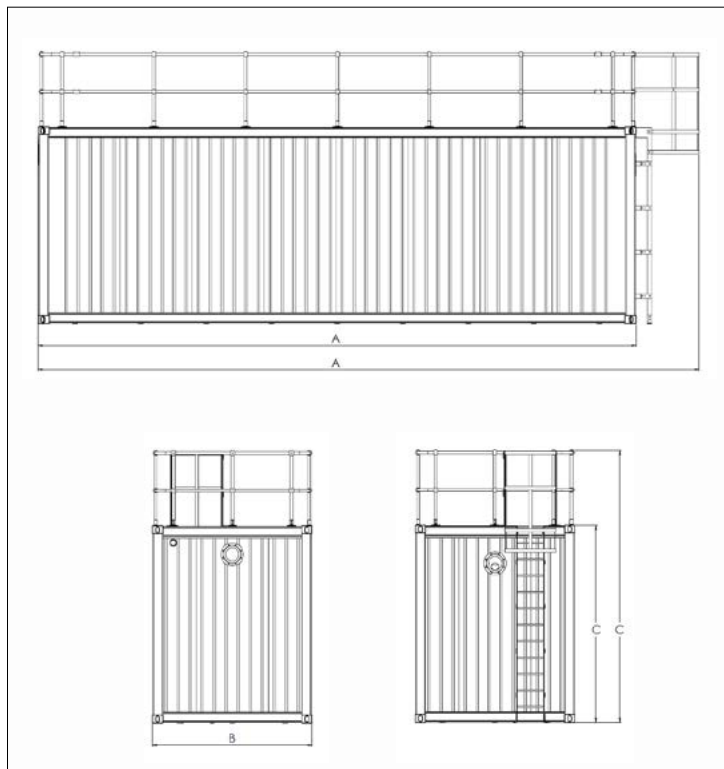
## TECHNICAL DATASHEET

The patented Hybrid-SAF™ process technology delivers more efficiency than a traditional Submerged Aerated Filter (SAF). The above ground modular T1000 vessels are manufactured in steel in a quality controlled environment.



## KEY FEATURES:

- High-rate process (submerged moving-bed, fixed-film reactor)
- Capable of achieving low ammonia effluent quality
- Site footprint requirement 30% smaller (comparable technologies)
- Energy saving timer – pulse air from the blower(s) into the process
- Off-site build significantly reduces installation time
- Scalable to accommodate growing populations
- No mechanical or electrical moving parts within the cells
- Can be redeployed if the asset becomes redundant before end-of-life



## TECHNICAL TABLE:

Model	Length (mm)	Width (mm)	Height (mm)	Length w/handr (mm)	Width w/handr (mm)	Height w/handr (mm)	In/Outlet Size	Inlet Invert (mm)	Outlet Invert (mm)	Active Biozone Volume (m3)	Retention Volume (m3)	Dry Weight (TE)	Operating Weight (TE)	Dry Weight After Oper (TE)	Available for hire
	(A)	(B)	(C)	(A)	(B)	(C)									
<b>T1000</b>	9125	2438	2996	10100	2438	4000	8"	520	660	36.24	46.00	16	63	22	✓

### Disclaimer

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