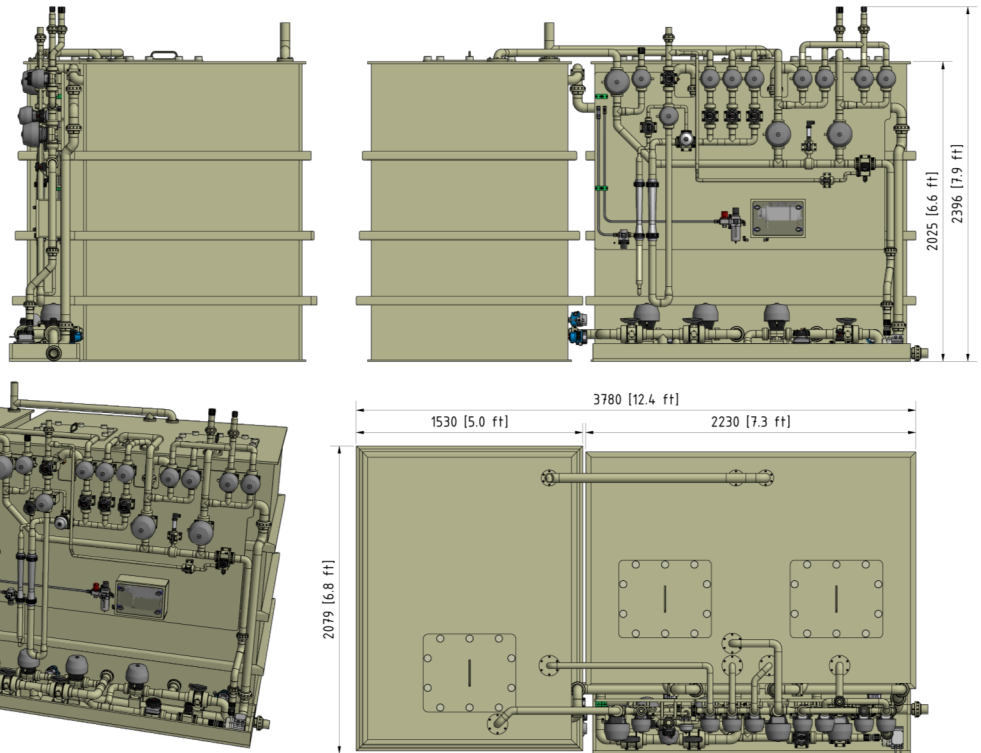


Storage / Mix Module + Transfer

Transfertank	4 m ³ (1.056 gal)
Storagetanks	2 x 2.4m ³ (2 x 634 gal)
Size (L/W/H)	3780/2079/2396 mm (12.4/6.8/7.9 ft)
Weight	1.5t (empty) 10.5t (maximum)



Specifications and key features

- Fully automated, redundant (option) system
- Independent control cabinet
- Includes 3 tanks - 2x storage/mix, 1x transfer
- Remote maintenance through TCP/IP
- Slurry blending/mixing in module
- Storage of Slurry
- Storage of several batches

Options

- Increased tank capacity
- 2nd Levitronix-Pump (for redundancy)
- Circulation loop for slurry delivery
- Real time quality control (solid/metal/pH) with analytical package
- Expandable volume

Control system

- Movicon via Recycling Module

Materials

- PP-H
- PFA
- PTFE

Storage / Mix Module + Transfer

Technical Data

Utilities	Utilities consumption / production	Connection
Permeate inlet	internal	D 40
Slurry from Recycling Module	internal	D 40 / 1" PFA
Fresh slurry supply	15 - 20% of original slurry consumption	D 40 / ¾" PFA
Slurry supply to customer	4.5 (0,041) m³/h (1,189 gph)	1" PFA
Wastewater drain	4.5 (0) m³/h (1,189 gph)	D 63
Compressed air	7 bar, consumption included in Recycling Module	½" SS
Nitrogen	7 bar, consumption included in Recycling Module	½" SS
Exhaust	100 m³/h (26,417 gph)	D 100
Electrical Power	1 x 230V ± 5% @ 50Hz (Europe, Asia) or 1 x 120V ± 5% @ 60 Hz (USA, n/a on Pilot Systems)	

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