Scrub-UF80

Packaged thin-film UF unit · 80 m² · rubber-media cleaning

Product overview

The Scrub-UF80 is a Zyramic Scrub UF packaged ultrafiltration unit: thin-film UF sheets kept clean by circulating, screen-retained rubber media. UF duty without an MBR tank or a backwash system.

Key features

- Thin-film UF sheets in a packaged tank
- Screen-retained rubber media circulates and scrubs the sheet continuously
- UF duty, no backwash, no MBR tank needed
- Handles sticky or fluctuating suspended solids with a short pretreatment train
- Ships as a packaged unit · buy or rent

Technical specifications

Parameter	Value	Unit
Membrane area	80	m²
Envelope L × W × H	1,000 × 1,000 × 1,800	mm
Permeate (design)	2–4	m³/h
Membrane	Thin-film UF flat sheet	
Cleaning	Circulating rubber media + CIP; no backwash	
Duty	Ultrafiltration (not MBR biomass)	
Related family	4.0 mm sheet: Scrub-UF210 / UF280	

Manufacturer: Zyramic, Inc., Poughkeepsie, NY. Flux and capacity are Zyramic design values; your proposal sets the design point for your feed. Call 845-402-6318.

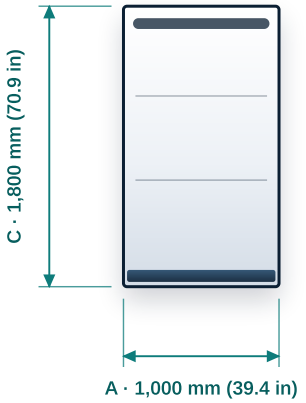
Scrub-UF80

Scrub UF family dimensional drawing (smallest and largest units shown)

Scrub UF packaged unit dimensions

Unit envelope range. Thin film cassette with media retention screens.

Smallest unit · front



Largest unit · front

Overall dimensions for planning. A overall length, B overall width, C overall height. Certified dimensional drawings are issued with the project quotation and submittal package.
Zyramic, Inc. www.zyramic.com