

Scrub UF technical cut sheet

Circulating rubber media, screen-retained. UF-only. No backwash. Fringe include when the duty needs UF without an MBR tank. Packaged UF unit with circulating rubber media.



Rubber media · screen-retained · UF-only · no backwash

Duty	UF only; not an MBR biomass platform
Cleaning	Circulating rubber-media surface scrub
Backwash	None
Retention	Screen-retained media
Trial unit	Scrub-UF80 = 80 m2
Domestic content	Project-specific. Ask.
Not published	Media size / fill ratio / CIP recipe

Gold particles in cutaway illustrations = rubber media. Not a Zyramic-owned plant photo.

Scrub UF unit envelopes

*Permeate bands based on surface-water guidance; flux depends on feed. 3.5 mm family shown. 4.0 mm family exists (Scrub-UF210 / Scrub-UF280). Unit materials and CIP not invented here; ask on quote.

Model	L x W x H mm	Area m2	Permeate m3/h*
Scrub-UF80 (trial)	1000 x 1000 x 1800	80	2-4
Scrub-UF260-1	1200 x 2200 x 2250	260	7.8-10.4
Scrub-UF260-2	2300 x 2200 x 2250	520	15.6-20.8
Scrub-UF350-1	1200 x 2200 x 2530	350	10.5-14.0
Scrub-UF350-3	3350 x 2200 x 2530	1050	31.5-42.0

Sticky or fluctuating suspended solids can go to Scrub UF without a long pretreatment train. Main Zyramic purpose remains MBR; Scrub is the UF-when-needed option.