

Separate oil and water emulsions!

Save thousands of dollars in oily wastewater disposal costs... and help save the environment.

Reclaim/Recycle **Solutions**



SPLITTER JR. - 50 Gals./Day

Reduce or Recycle these costly wastes

- Air compressor blow-down
- Water-based machine coolants
- Steam cleaning wastes
- Dye penetrants

- Aqueous parts washing solutions
- Water-based floor washing mixtures
 Other oily wastewater discharges
- Dye-color solutions

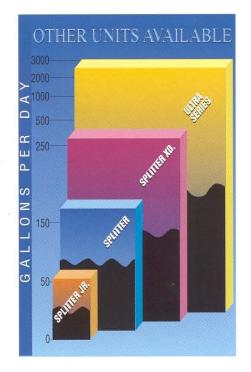


SPITTER SERIES

Only the Infinitex Splitter can offer these features

Features/Benefits

- Automatic timer control. Minimizes operator involvement.
- Easy-to-read control panel. User-friendly operation.
- Can operate from several optional tank sizes. Provides tank selection flexibility.
- System has automatic protection controls. Provides worry-free operation.
- System reduces waste volume.
 Minimizes waste hauling cost.
- Requires no expensive chemical treatment. Eliminates guesswork and maximizes safety.
- Quiet 120 VAC motor for smooth operation. Low operational cost with no special wiring.
- Patented Eductor System to reduce holding tank turbulence and increase pump efficiency.
- Interchangeable membranes for wastestream flexibility.



Leaders in Innovative Technology

The growing need for oily wastewater disposal has finally been met. Infinitex manufactures the finest and most cost-efficient ultrafiltration systems for small shops as well as the giants in industry.

Every machine that leaves our factory is assembled by skilled craftsmen with hand-selected components. Our staff of qualified engineers and technicians is only a phone call away. Invite innovative technology into your environment. Build your success with us!

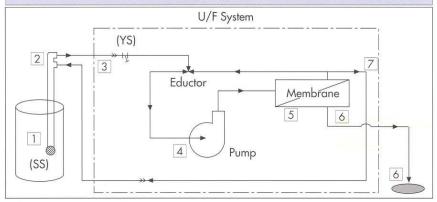
Splitter XD Specifications Splitter Specifications

Height: 40" (101.6 cm)
Width: 21'/2" (54.6 cm)
Depth: 18" (45.7 cm)
Weight (Dry): 145 lbs. (65.8 kg)
Power: 120/1/60 20 amps
pH limits: 2 - 11
Membranes: 2 Spiral Wound
Nominal Capacity: 250 gallons
per day
Options: See local distributor

Height: 30" (76.2 cm)
Width: 21'/2" (54.6 cm)
Depth: 18" (45.7 cm)
Weight (Dry): 130 lbs. (59 kg)
Power: 120/1/60 20 amps
pH limits: 2 - 11
Membranes: 2 Spiral Wound
Nominal Capacity: 125 gallons
per day
Options: See local distributor

Splitter Jr. Specifications

Height: 30" (76.2 cm)
Width: 21'/2" (54.6 cm)
Depth: 18" (45.7 cm)
Weight (Dry): 130 lbs. (59 kg)
Power: 120/1/60 20 amps
pH limits: 2 - 11
Membrane: 1 Spiral Wound
Nominal Capacity: 50 gallons
per day
Options: See local distributor



Oily wastewater $\boxed{1}$ is drawn from the drum* into the pickup tube $\boxed{2}$ and fed to the strainer $\boxed{3}$. From there, the smooth permanently lubricated pump $\boxed{4}$ transports the wastewater under pressure to the membrane $\boxed{5}$. Here the clean water $\boxed{6}$ is separated from the oily wastewater which re-circulates to the waste reservoir $\boxed{7}$, while the clean water $\boxed{6}$ is discharged into the sewer or is reused in the original process.

*Drum not included.

LEADERS IN INNOVATIVE TECHNOLOGY

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