

ERIEZ HYDROFLOW®

Belt Oil Skimmer

83-1000E

The standard Surface Oil Skimmer uses an "oil loving" belt, with a compact scraper blade to strip the separated oil from the belt. This low-maintenance item can be equipped with a timer so that the unit runs only when the machine is idle and the tramp oils have risen to the surface. These skimmers are ideal for machine tool sumps, parts washers and ultrasonic cleaners.

Belts must be purchased separately.

FEATURES:

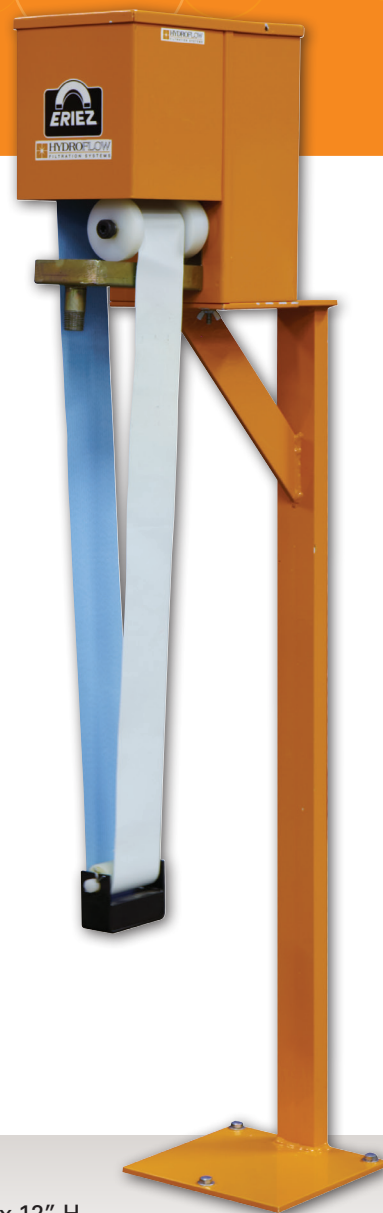
- Simple installation
- Heavy duty, continuous speed, fan cooled drive motor with a hardened shaft and needle bearings
- Open, accessible oil collecting tray with a convenient 1" NPT drain connector
- Unique oil stripping set-up removes oil from both sides of belt
- Uses no scraper or wiper blades, nothing to wear out, no adjustments needed
- Maximum belt life since no belt scrapers are used
- Three inch wide oleophilic belt
- Simple belt hang roller attaches to belt easily
- Variety of belt materials available for different applications
- Fast, simple belt changing
- Heavy duty steel construction

STANDARD BELTS AVAILABLE:

- 70" x 3" (2' hang from bottom of unit)
- 93" x 3" (3' hang from bottom of unit)
- 118" x 3" (4' hang from bottom of unit)
- 166" x 3" (6' hang from bottom of unit)

Special length belts available on special order.

High temp belts for parts washer applications are available.



Dimensions:

12" L x 6-1/4" W x 12" H

Utility Requirements:

Electrical: 110V, 50/60 Hz

World Authority in Separation Technologies

Headquarters: 2200 Asbury Road, Erie, PA 16506-1402 U.S.A.

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Manufacturing Facilities: AUSTRALIA • BRAZIL • CANADA • CHINA • INDIA • JAPAN • MEXICO • SOUTH AFRICA • UNITED KINGDOM • UNITED STATES



HYDROFLOW®
FILTRATION SYSTEMS

ERIEZ HYDROFLOW®

Belt Oil Skimmer Jr.

83-2000E

The standard Surface Oil Skimmer uses an "oil loving" belt, with a compact scraper blade to strip the separated oil from the belt. This low-maintenance item can be equipped with a timer so that the unit runs only when the machine is idle and the tramp oils have risen to the surface. These skimmers are ideal for machine tool sumps, parts washers and ultrasonic cleaners.

Belts must be purchased separately.

FEATURES:

- Simple installation, can be surface mounted or side mounted with the supplied clamp
- Heavy duty, continuous speed, fan cooled drive motor with a hardened shaft and needle bearings
- Open, accessible oil collecting tray with a convenient drain connector
- Simple oil scraper/wiper design, no adjustments required, nothing to wear out
- Wiper guard extends belt life
- 1" wide oleophilic belt
- Simple belt hang roller attaches to belt easily
- Variety of belt materials available for different applications
- Fast, simple belt changing
- Heavy duty steel construction

STANDARD BELTS AVAILABLE:

- 24" x 1" (2-4" hang from bottom of unit)
- 32" x 1" (7-8" hang from bottom of unit)
- 44" x 1" (13-14" hang from bottom of unit)

Special length belts available on special order.

High temp belts for parts washer applications are available.



Dimensions:

6" L x 7" W x 10" H

Utility Requirements:

Electrical: 110V, 50/60 Hz

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