



APPLICATIONS

- Paper machines
- Gear boxes
- Steam/gas turbines
- Other demanding lube oil applications

UNIQUE INTERIOR DESIGN:

- Prevents oil from foaming
- Separates water and air bubbles from oil

ALL STAINLESS STEEL CONSTRUCTION

eliminates any risks related to corrosion and deterioration.

Manufactured using **NORTH AMERICAN STANDARD PARTS** (ANSI, NPT...) in a compact modular design (self-contained and skid mounted) for quick and easy installation.

EACH UNIT IS CUSTOM MADE to suit your needs and may include some or all of the following:

- Reservoir
- Heating element
- Pumps/Motors
- Filters
- Heat Exchanger
- Vacuum Dehydrator
- Air Dryer

QUICK AND EASY START UP - Instruments are fully installed before delivery. Only inlet, outlet and cooling water needs to be connected on site. Electrical wiring is completed, only main operation and control voltage needed.

SIZES: 160 - 12,900 gallon reservoir

PUMPING CAPACITY: 5.3 - 475 GPM

Complete engineering and CAD capabilities.



1-800-665-ESKO

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Specifying Oil Lubrication Conditioning Unit

Specifications below are required for reliable dimensioning and price calculation of lube unit.

Oil Viscosity	60 cSt	
Oil Flow	80, gpm	
Retention time	TBA	min
Pump manuf.	TBA	(Allweiler, IMO)
# of pumps	1	
Motor manuf.	TBA	(ABB, Leroy Somer, Reliance, US motors)
Filter manuf.	N/A	(Pall, Mahle)
# of filters	N/A	
Filtration grade	N/A	mm
Heating time	_____	hours
Temperature rise	_____	°F, °C
Heating circulation	NO	Yes / No
Cooler manuf.	_____	(Alfa-Laval, Swep, Bowman)
Oil inlet temp.	150 °F,	
Oil outlet temp.	150 °F,	
Water input temp.	N/A	°F, °C
Level switch	YES	(Yes / No)
# of Levels	TBA	(LO, LO-LO, HI, HI-HI)
Switch function	SPDT	NO, SPDT
Pres switch manuf.	N/A	Ashcroft, Barksdale, Danfoss, Trafag
# of press. switch	SINGLE	
Therm.switch manuf.	N/A	Ashcroft, Barksdale, Danfoss, Trafag
# of press. switch	N/A	
Press. guage manuf.	N/A	Ashcroft, Wika, VDO
Capillary thermometer	N/A	Yes / No
Thermometer manuf.	N/A	Ashcroft, Wika, VDO
Instrument Panel	NO	Yes / No
Control center	NO	Yes / No
Type	N/A	Relay, PLC, Junction box
Documentation	YES	Yes / No
Language	English	

Special remarks: