



KLEENTEK®

# Oil Conditioning Systems

## Specifications

<b>Flow Rate:</b>	168 gph (636 lph)
<b>Max. Temp.:</b>	140°F
<b>Operating Temp.:</b>	32°F-120°F (-10°F-120°F with panel heater kit)
<b>Max. H<sub>2</sub>O Content:</b>	500 ppm (options available for >500 ppm)
<b>Electrical Rating:</b>	NEMA 4
<b>Weight:</b>	165 lbs (75.0 kg)
<b>Weight (operating):</b>	235 lbs (106.8 kg)
<b>Power Supply:</b>	115 V/1PH/60Hz 675 Watts (825 Watts with heater kit)
<b>Voltage:</b>	10-12 KVAC
<b>Voltage Cut-Off:</b>	3 KVAC
<b>Cartridge/Set:</b>	1
<b>Collector Part #:</b>	60-0474
<b>Seals:</b>	Viton
<b>Dimensions:</b>	w x l x h 15.75 in x 27.90 in x 30.38 in 40.00 cm x 70.90 cm x 85.70 cm

### Replace Collectors:

2,000-4,000 + hours for first set, then 8,000 hours (1 year) after initial oil cleanup (less for high load applications). **Change at least once a year for best performance.**

## Model DOC-N50

Designed for volumes less than 5,050 gallons, Model N50 electrostatically cleans lubricants of contaminants while eliminating the need for mechanical filters. It circulates oil at a very low velocity, removing submicron particles and large contaminants from hydraulic fluids and lubricating oils.



## Features

- NEMA 4 rating
- Good for oil reservoirs to 5,050 gallons
- Flow rate of 168 gph