



KLEENTEK

a CLARCOR company

Oil Conditioning Systems

Specifications

Flow Rate:	168 gph (636 lph)
Max. Temp.:	140°F
Operating Temp.:	32°F-120°F (-10°F-120°F with panel heater kit)
Max. H₂O Content:	500 ppm (options available for >500 ppm)
Electrical Rating:	NEMA 4
Weight:	165 lbs (75.0 kg)
Weight (operating):	235 lbs (106.8 kg)
Power Supply:	115 V/1PH/60Hz 675 Watts (825 Watts with heater kit)
Voltage:	10-12 KVAC
Voltage Cut-Off:	3 KVAC
Cartridge/Set:	1
Collector Part #:	60-0474
Seals:	Viton
Dimensions:	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