



KLEENTEK

a CLARCOR company

Oil Conditioning Systems

Specifications

Flow Rate:	336 gph (1,272 gph)
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:	275 lbs (125.0 kg)
Weight (operating):	415 lbs (188.6 kg)
Power Supply:	115 V/1PH/60Hz 720 Watts (870 Watts with heater kit)
Voltage:	10-12 KVAC
Voltage Cut-Off:	3 KVAC
Cartridge/Set:	2
Collector Part #:	60-0474
Seals:	Viton
Dimensions:	w x l x h 20.75 in x 33.75 in x 33.75 in 52.7 cm x 85.7 cm x 85.7 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-N100

Suited for extreme outdoor environments, Model N100 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
- Suited for extreme outdoor environments
- Good for oil reservoirs to 10,100 gallons
- Flow rate of 336 gph