



**KLEENTEK**

a CLARCOR company

# Oil Conditioning Systems

## Specifications

<b>Flow Rate:</b>	336 gph (1,272 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>	275 lbs (125.0 kg)
<b>Weight (operating):</b>	415 lbs (188.6 kg)
<b>Power Supply:</b>	115 V/1PH/60Hz 720 Watts (870 Watts with heater kit)
<b>Voltage:</b>	10-12 KVAC
<b>Voltage Cut-Off:</b>	3 KVAC
<b>Cartridge/Set:</b>	2
<b>Collector Part #:</b>	60-0474
<b>Seals:</b>	Viton
<b>Dimensions:</b>	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-HL-CID2C/D

Ideal in hazardous locations, Model N100-HL-CID2C/D electrostatically cleans lubricants of contaminants while eliminating the need for mechanical filters in Class I, Division 2 and Group C&D. 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 hazardous environments
- Good for oil reservoirs to 10,100 gallons
- Flow rate of 336 gph