

Separate solids and fluids with 1.46 kW single-phase power

Collect cutting oil or coolant mixed with metal chips or other swarfs, separate liquids from solids and re-use the filtered liquid!  
Regular use of Nilfisk's oil vacuums not only performs maintenance of the machine tools but also means great economic savings. Faster cleaning of the CNC machines and re-use of the emulsions or coolants reduces waste. Solid chips are collected into a basket while liquids are collected into the main container and can be pumped back into the process machine or a recycling receptacle at 21 GPM using the standard discharge pump and nozzle.

- 1.46 kW single phase power
- 8 gallon chip capacity
- 48 gallon fluid capacity
- Optional basket filters to trap finer solids
- 50mm inlet



Picture shown may not represent model quoted

• Standard equipment

Model	ECO-OIL 13N1M
Ref. no.	4010400003

PRODUCT FEATURES


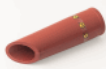








Single-phase	•
Chassis on wheels with brakes	•
Oil resistant wheels	•
Powder coated mild steel	•
UL/CSA Recognized Components	•

Technical specifications	ECO-OIL 13N1M
Voltage at 60 Hz (V)	120
Rated power (KW)	1.46
Sound pressure level (dB(A))	70
Tank capacity (Gal / l)	48 - 180
Swarf container capacity (L)	8 - 30
Waterlift, max. (Inches H2O)	131
Machine Inlet (Inches)	2
Dimensions, L x W x H (Inches)	42x26.5x59
Weight (lbs)	265
Current draw, rated (A)	14.1
Max. airflow rate (cfm)	105




## Separate solids and fluids with 1.46 kW single-phase power

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	ECO-OIL 13N1M
<b>Cone Nozzle</b>				
	CONIC TUBE D50 ANTISTATIC COMPONENT ATEX	40000221	1	○
	CONIC TUBE D50 RUBBER	Z7 21010	1	○
<b>Extension Tube</b>				
	HANDGRIP D50 ALUMINIUM COMPLETE	Z7 22025	1	○
	HANDGRIP D50 INOX COMPLETE	40000222	1	○
<b>Nozzle</b>				
	MOBILE NOZZLE D50 MM400 INOX COMPLETE	40000223	1	○
<b>Vacuum Hose and Connection</b>				
	BENT CONNECTION D50 FE	Z7 21012	1	○
	BENT CONNECTION D50 INOX	Z7 21034	1	○
	CONNECTION JOINT D50 FE	Z7 21002	1	○
	CONNECTION JOINT D50 INOX	Z7 22241	1	○
<b>Crevice Nozzle</b>				
	BLACK ANTISTATIC RUBBER NOZZLE D50 120MM	Z7 21080	1	○

## Separate solids and fluids with 1.46 kW single-phase power

Accessories		Ref. no.	Min. required	ECO-OIL 13N1M
	GREY NBR NOZZLE D50 120MM	Z7 21030	1	○
<b>Hose Vacuum Cleaner</b>				
	RUBBER HOSE D50 3M+INTEGRATED SLEEVES	Z7 24003	1	○
<b>Filter</b>				
	FILTER OIL MIST POLYES. OLEOF	Z8 17743	1	□
<b>Option</b>				
	LIQUID LEVEL TUBE ECO-OIL	Z8 32559	1	□
<b>Other</b>				
	DEFLECTOR 2' IRON KIT ECO-OIL 13-22	Z8 32573	1	□