

Controlled Air Design
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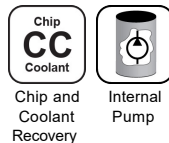


CLEANING MACHINES FOR UNCLASSIFIED (GENERAL PURPOSE) AREAS

All the electrical components are certified by an NRTL such as UL, CSA or ETL



Characteristics



- Designed for the recovery of metal chips and shavings mixed with oil. Can be used for both aqueous and synthetic based coolants
- The HOGOIL's compact size allows it to be quickly moved near and around machinery to facilitate machinery maintenance and to minimize down time
- Single phase, dual motors - 2-stage heavy duty bypass type
- The electric pump, with a flow rate of 100 liters/min. (26 gallons/min.), is included. It allows recovered liquids to be pumped back into the machinery
- Equipped with 3 independent switches (one switch for each motor and a separate switch for the electric pump). There is also an indicator light for when the maximum liquid recovery capacity has been reached
- The electronic float valve automatically stops the vacuum when the container is full
- There are two filters installed upstream from the motor - a foam filter and a Dralon pre-filter
- The 2" (50 mm) suction inlet is positioned below the filters allowing for the recovery of both liquids and solids at the same time
- Metal chips and shavings are collected in the removable sieve basket
- The HOGOIL PUMP is also equipped with a polypropylene mesh filter (300 microns) which is used in conjunction with the sieve basket. The mesh filter protects the pump from very fine chips/shavings and it also cleans/filters the oil as it passes through the sieve basket allowing the recovered oil to be re-used
- Discharge hose with nozzle is included for use with the pump. The discharge nozzle is equipped with a ball valve
- A 1.25" drain valve is also installed on the container
- Oil resistant suction hose and a variety of optional accessories are available

Specifications

HOGOIL PUMP	112652A
Model Name	HOGOIL PUMP
Type (Powerhead)	Electric
Voltage	120 V
Hertz	60 Hz
Phase	Single
Wattage	2040 W
Power	2.7 HP
Amperage	15.2 A
Air Flow	200 CFM
Vacuum Pressure	90 " H ₂ O
Sound Level	75 dB(A)
Plug Type	20 Amps
Suction Inlet	2 "
Cart Type	2+2 Wheels
Filter Surface Area	1.3 ft ²
Dry Recovery - Tank	8 Gal
Liquid Recovery Capacity	24 gal.
Length	26 "
Width	22.5 "
Height	49 "
Weight (Vacuum Only)	127 lb.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Internal view model HOGOIL Pump



Foam Filter and Dralon Pre-Filter - Included



Strainer Basket and Polypropylene Mesh Filter - Included



HOGOIL PUMP and STANDARD Tool Basket



HOGOIL PUMP Discharge Nozzle



HOGOIL PUMP Side View



Typical application - HOGOIL in use



HOGOIL Typical application



Sieve basket after use



2" (50 mm) Oil Resistant Suction Hose & Accessories - Optional