



DIMENSIONS

Tank volume: 75 liters
Device weight: 70 kg
Length: 800 mm
Height: 1000 mm
Width: 500 mm

COMPOSITION

The entire device is made of strong stainless steel material.

It also consists of:

- Diaphragm pump
- Air conditioning assembly
- Sheet filter
- Roof separation surface
- Durable suction hose
- Durable return hose
- Canister 10 l



Welfare Separate

Oil separator for cleaning machining fluids

Description

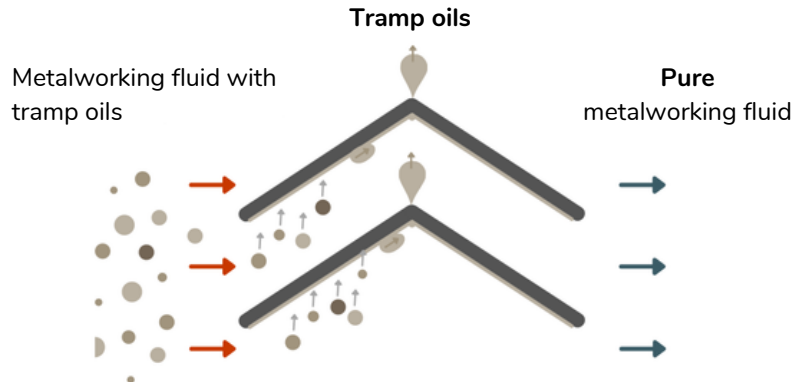
This is a mobile device for removing dripping oils and fine impurities from water-based process fluids.

The device works only on the air supply using a air coupling from the machining center directly while the machine is running.

- SUCTION OF CONTAMINATED WORKING FLUID
- SEPARATION OF DIRT AND CHIPS FROM THE MACHINING FLUID
- RETURN OF CLEAN WORKING FLUID BACK TO THE MACHINE

Separation

The device works on the principle of coalescence, there are **no consumables**.



Advantages

- Significantly **extends the service life of machining fluids** in machines
- Lower consumption of emulsion and quick payback
- Fluid cleaning takes place **while the machine is running**
- Helps remove **bacteria and odor**

Pump

Diaphragm pump driven by compressed air.

Pressure: 3 - 8 bar | Temperature: up to 80°C | Flow rate: 25 l/min