

# WE VACUUM EVERYTHING



**ADDITIVE  
MANUFACTURING**  
Removal of conductive  
powder residues from the  
process chamber

## TASK

Additive manufacturing, also known as 3D printing, often uses the selective laser melting (SLM) process.

After the printing process, powder residues remain in the printing chamber. It is important to vacuum up these residues, especially if they are conductive and potentially hazardous.



## SPECIAL FEATURE

- | Metal dust can be explosive, especially when processing light metals.
- | Air flow is guided through a collecting liquid tank

## ADVANTAGES

- | Particles settle as sediment in liquid tank
- | Supplied potential equilazation cable is connected to the customer's machine
- | Dust class M or H

## OUR SOLUTION

### Wet Separator Type R07

- | Motor Power: 1,1 / 2,6 kW
- | Airflow: 130 / 220 m<sup>3</sup>/h
- | Pressure: -235 / 210 mbar



R07 A



R07 S