



Reference project/application

Extraction solution for paraffin vapors



Situation/challenge

- In the pre-grinding process, glasses are attached to a support using paraffin for subsequent surface grinding.dust contamination
- For this purpose, both the holder and the paraffin are heated over a heating plate or burner
Increased cleaning effort
- The resulting vapors should be extracted, condensates filtered. and the exhaust air discharged outdoors



Solution

- Capturing elements positioned above oven or burners (pipes with built-in grilles and adjustable scoop)
- Interconnection of the capturing elements on a main pipe
- Fan box series ULT 400 with integrated, washable expanded metal filter



User benefits

- Effective capture (use of thermals)
- Clean working conditions
- Reduction of odor pollution in the work area
- Low follow-up costs

