

Case Story

Dust extraction at Robu Glasfilter-Geräte in Germany

Situation: Robu Glasfilter-Geräte GmbH, a German company producing filters, are using a laser cutting machine for the cutting of glass sheets. The operation results in a lot of fine dust, which causes the customer problems during the production. To be able to extract the dust, the customer needed equipment with the specification of airflow 200m³/h and 15kPa pressure.



Solution: L-PAK 250 were installed and connected to the laser table using the 63 mm outlets on the table. Extraction of the dust is made directly and close to the source on the laser table. The signal for automatic start-stop comes directly from the laser table.

Benefits: The new L-PAK is a compact semi-stationary unit suitable for smaller installations, where, in this case, the customer needs efficient extraction, filtration and the automatic start and stop function. Except for the dust extraction, the unit can also be connected to cleaning equipment for cleaning the machine and surroundings.