

## Checklist for indoor air purification

Please answer the questions below as fully as possible.

### 1. Basic data

- Building plans (sections, floor plans, wall structure, roof, crane systems, etc.)
- Maximum height of a permanent workstation: \_\_\_\_\_
- Number of employees in the building: \_\_\_\_\_
- List of equipment (machinery), equipment (machinery) layout plan
- Overview plan of fixed workstations
- Requirements for
  - o Building temperature: minimum and maximum: \_\_\_\_\_
  - o Air supply temperature: Minimum (day/night): \_\_\_\_\_
  - o Maximum humidity: \_\_\_\_\_
  - o Required pressure conditions in the building: \_\_\_\_\_
- Heat loads in the building
  - o Actual power consumption of the area (electricity and gas): \_\_\_\_\_
  - o Load profile: Records over a period of one year
- Existing ventilation system(s)
  - o Amount of air extracted to the outside: \_\_\_\_\_
  - o Amount of air supplied from outside: \_\_\_\_\_
  - o Technical data (if available)
- Current type of heating (technical data): \_\_\_\_\_



- List of released substances and their properties:

\_\_\_\_\_

- Operating hours/day, number of working days/week: \_\_\_\_\_

- production downtimes: \_\_\_\_\_

- Desired dust discharge

Big bag

Dust container

- Desired installation location of the filter system

Indoors

Outside

- Requirements regarding noise (day/night), emission limits, prescribed minimum fresh air content, etc.:

\_\_\_\_\_

- Factory standards, delivery regulations, other requirements:

\_\_\_\_\_

## 2. Special requirements/requests for the system

\_\_\_\_\_

## 3. Photos of the building