



ADVANTAGES

- Long maintenance intervals due to continuous cleaning of the measuring devices
- Horizontal or vertical installation
- Integrated quick-action flap to support fire extinguishing systems
- Optimisation of the airflow for multiple tooling machines
- Controlling need-based airflow per tooling machine provides energy savings

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| Application | The Handte Stream 2.0 volume flow monitoring device is typically used on machinery such as CNC turning / milling machines used in the metalworking industry. |
| Installation Options | <ul style="list-style-type: none"> - The Handte Stream 2.0 is suitable for both the use in individual and central systems and can be installed either horizontally or vertically. - Recommended for all new systems of various sizes and applications as well as upstream detection solutions. - It can also be retrofitted to existing systems, independent of the manufacturer. |
| Comment | <p>Monitoring the volume flow of exhaust air is recommended to ensure operational safety and employee protection. Compliance with the specified TLV values must be ensured, avoiding harmful emissions to escape from the work area of tooling machines when opening the doors. Adequate ventilation of the tooling machine minimises the critical concentrations and the resulting dangers due to fire and deflagration (particularly for applications with oil).</p> <p>The use of the Handte Stream 2.0 guarantees this under optimum economic conditions. The cost effective and reliable flow measurement and control with the Handte Stream 2.0 provides savings of up to 40% in maintenance and operational costs. This is achieved by optimising the air flow, the usage of extinguishing agents and by preventing from damages through hazardous incidents.</p> |