

certificate
no. **IFA 0605012**
dated 2021-09-16

Translation In any case, the German original shall prevail.

DGUV Test Certificate

Name and address of the holder of the certificate (customer): **TEKA Absaug- und Entsorgungstechnologie GmbH**
Millenkamp 9
48653 Coesfeld
GERMANY

Product designation: **Stationary welding fume separation equipment**

Type: Filtercube 4N (powered by 2,2 kW; 3,0 kW and 4,0 kW)
Filtercube 4H (powered by 2,2 kW; 3,0 kW and 4,0 kW)
Filtercube 4H (powered by 5,5 kW; 7,5 kW and 11,0 kW)

Testing based on: DIN EN ISO 21904-1 (06/2020)
DIN EN ISO 21904-2 (06/2020)

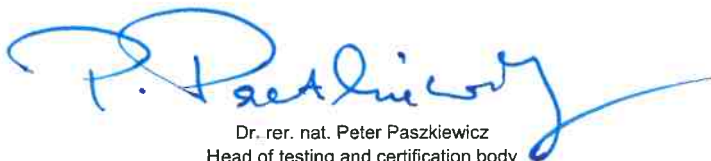
Test report: 202122828/1140 of 2021-09-16, IFA - Sankt Augustin


Further details: The types meet the requirements of the standards and comply with welding fume separation class "W3".
The types are appropriate to be used for suction and separation of fumes generated by welding, cutting and allied processes of nonferrous metals, unalloyed and alloyed steel.
Capture of welding fume and separation of gas emissions were not within the scope of this test.
The types are classified as approved by the German Social Accident Insurance if they are used in combination with devices capturing the fume in the welding area. Their airflows needed for capturing should correspond to the suction performance of the type tested.
Under these circumstances in Germany exhaust air of the types may be recirculated into workplace atmosphere (see German technical rule TRGS 528).
This DGUV Test Certificate replaces the DGUV Test Certificate with the same number dated 2016-09-16.

The type tested complies with the test basis specified above. The holder of the certificate is entitled to affix the DGUV Test mark shown overleaf to the products complying with the type tested, including the specification given under the heading further details.

The present certificate including the right to affix the DGUV Test mark is valid until: **2026-09-15**

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification.


Dr. rer. nat. Peter Paszkiewicz
Head of testing and certification body


Dipl.-Ing. Arno Goebel
Certification officer