

Technical report

1. Description of the test object

1.1 Image(s)



NT 30/1 Tact Te H ACD



NT 50/1 Tact Te H ACD

1.2 Function

Wet/dry vacuum cleaners (dust extractors) of dust class H, asbestos vacuum cleaners

Manufacturer's information for the intended use according to operating instructions 59991600 10/24 in conjunction with "Safety Instructions" 5.956-249.0 04/22:

- This wet/dry vacuum cleaner is designed for the removal of dry dirt and liquids.
- The device is suitable for extracting dry, flammable, harmful dust from machines and equipment; dust class H according to EN/IEC 60335-2-69.
- This device is suitable for commercial use, e.g. in hotels, schools, hospitals, factories, shops, offices and rental businesses.

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4. Test history

The testing of the industrial vacuum cleaners NT 30/1 Tact Te H ACD, NT 40/1 Tact Te H ACD and NT 50/1 Tact Te H ACD for

dust class H according to DIN EN 60335-2-69 Appendix AA:2015 and the use as asbestos vacuum cleaners according to TRGS 519 Appendix 7.1 is based on the testing and certification of the similar models NT 30/1 Tact Te H, NT 40/1 Tact Te H

and NT 50/1 Tact Te H
(Certificate Z2 010088 1844

Rev.00, Project No.:

034-713300917-000).

According to the manufacturer's declaration of similarity, the present ACD models differ from the certified models (certificate Z2 010088 1844 Rev.00) only in the following points:

- Electronics (ACD requirements) • additional distributor "grounding" regarding the grounded electronic board.

5. Remarks

5.1 General

The test does not include an assessment of the machine's suitability for use in potentially explosive atmospheres. Tests regarding explosion protection were not part of the scope of this test contract.

5.2 Operating instructions:

This manual has been reviewed in accordance with the minimum requirements described in the product standard. The manufacturer is responsible for the accuracy of other information, as well as the composition and layout.

A notice:

The references to the standards in the EU declaration of conformity should consistently include the issue date of the respective standard.

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|---|--|---|
| IFA filter test certificate no. 201723587/6210 | Test certificate no. 201723587/6210 | November 23, 2017 |
| Drawings of the Nameplates | 5891083 5891093 without naming 5706308 5891107 | undated undated undated undated undated |

7. Summary

The dust extractors are suitable for extracting hazardous, non-combustible dusts of all exposure limits, including carcinogenic and pathogenic dusts (dust class H according to EN 60335-2-69) with recirculation of the clean air into the workrooms and may be used as portable dust extractors and industrial vacuum cleaners for the collection of asbestos-containing hazardous substances in accordance with TRGS 519

Annex 7.1.

The test specifications are met.

TÜV SÜD Product Service GmbH

Tested by:



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Released by:



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