

# EC type examination certificate



Product Service

**No.: EX5 01 10 39250 006**

according to annex III of the Council Directive no. 94/9/EC referring to devices and protective systems for the intended use in explosive atmospheres for

**MAICO Elektroapparate-Fabrik GmbH**  
Steinbeisstr. 20

**D-78056 Villingen-Schwenningen**

**Product: Fans, blowers (explosion protection standards)**  
**Semi centrifugal duct fans with electric drive motor**

**Model: ERM 18 E Ex e**

Characteristics: Device group II, category 2G  
Ignition protection type: EEx e II T1, T2, T3, T4  
Rated voltage: 100 V up to 250 V / 50 Hz

Rated power: 50W

Marking  II 2 G

The device designated above corresponds to the relevant regulations of the directive.

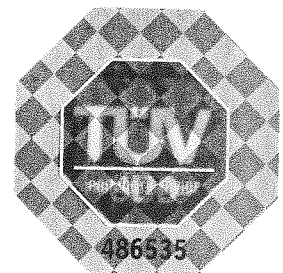
This certificate is based on the test sample presented for the test and the certification as well as on its technical documentation. The detailed test results as well as the technical documentation will be described in the test report.

Test report number: 70000605-3

This certificate refers exclusively to the test sample provided to TÜV PRODUCT SERVICE for the test. Therefore, it is not limited in time.

Approved by the certification body of TÜV PRODUCT SERVICE with the above EC type examination certificate number.

Division: STGTEC / go  
Date: 24<sup>th</sup> October 2001



TÜV PRODUCT SERVICE GMBH is a named body according to the Council Directive no. 94/9/EC referring to devices and protective systems with the identification number 0123 for the intended use in explosive atmospheres. 12/98

Translation of the original Certificate