

CONFIRMATION

on the

type examination of a gas burner control system

Ordering Company: Contrive S.r.l.
I-24040 Suisio

Subject of Test: gas burner control system for
non-permanent operation;
optionally with UV flame sensor type UV4s
or ionisation flame sensor
type **Quad**

Basis of Test: DIN EN 298 (02/1994)

Test Laboratory: TÜV Süddeutschland Bau und Betrieb GmbH
Abteilung Feuerungs- und Wärmetechnik
DVGW-Prüfstelle

Test Report: No. GE 2825 dated 2001-09-19

The test was performed with a positive result.

The results in detail, the evaluation of the results and the conclusions out of the results are described in the above mentioned test report. The conditions of the test report for installation and use of the gas burner control system are listed on the reverse.

The gas burner control system is also suitable for the control of gas burners with fan in special applications, if appropriate additional measures for purge and control of the combustion air flow have been provided according to the requirements for the application.

The gas burner control system fulfills the requirements for flame safeguards in industrial thermoprocessing equipment according to EN 746-2:1997, clause 5.2.6.

Feuerungs- und Wärmetechnik

Johannes Steiglechner

Bau und Betrieb

Business Unit
Technische Ausrüstung

Ridlerstraße 65
D-80339 München
Telefon (0 89) 51 90-10 27
Telefax (0 89) 51 90-33 07
<http://www.tuev-sued.de>
E-mail feuerung@tuev-sued.de
München, 2001-09-19
BB-BAF-MUC/ku
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TÜV Süddeutschland
Bau und Betrieb GmbH
Aufsichtsratsvorsitzender:
Karsten Puell
Geschäftsführer:
Roland Ayx (Sprecher)
Dr. Kurt Vinzens
Sitz: München
Amtsgericht München
HRB 96 869

Any publication of the test report in parts and its use for advertising requires an allowance of the TÜV Süddeutschland Bau und Betrieb GmbH in advance.

The test results are exclusively related to the examined test subjects.



The conditions listed below have to be considered:

1. After installation in the appliance the class of protection of the gas burner control system and its flame detector shall be a minimum of IP 40 – or IP 54 for use in the open air – according to EN 60529.
2. The configuration and communication of the burner control system by customer is only allowed by use of the optional communication link (terminals 04 and 05) and under observation of the Quad OEM/VAR Configuration & Test procedure V1.01 dated 2001-08-01.
3. The information technology equipment connected to the communication port at terminals 04 and 05 has to be in accordance with the requirements of DIN EN 60950 / VDE 0805.
4. The configuration of the gas burner control system by adjustable parameters has to be in accordance with the specific requirements of the appliance. After configuration the correctness of all parameters has to be verified by appropriate function tests.