



## Test report according to DIN EN 17735:2023-02\*

### Microbiologic testing of undercounter dishwashers PTD 701, 702, 703, 704 from the Miele & Cie. KG

According to the prerequisites based on DIN EN 17735:2023-02\*, test specimens („bio indicators“) were attached to dishes, which were then contaminated under defined conditions with the test germs *Enterococcus faecium*. Afterwards it was tested, as far as the machine can guarantee sufficient cleaning and germ deactivation according to DIN EN 17735:2023-02\*.

### Operating data - tests performed for undercounter dishwashers PTD 701, 702, 703, 704

No.	Typ	Washing process		Temperature		Detergent		Rinse aid		Contact time
		Programme	Dishes	Tank	Boiler	Type	Dosage	Type	Dosage	
1	701	Programme I	Dishes	According to DIN EN 17735:2023- 02*		DIN REGSM	3 g/l = 2,2 ml/l	DIN KEGSM	0.3 ml/l	71 sec.
2	702/ 703/ 704		Dishes							71 sec.

(see test report MIH 452-1-2018, 452-2-2018)

The microbiologic/hygienic requirements demanded by the DIN EN 17735:2023-02\* are reliably achieved under the above mentioned conditions. In over 90 % of all test specimens, a decontamination performance respectively germ reduction of at least 5 decimal powers and log levels was given for the test germ *Enterococcus faecium*. The residual germ quantity in the wash tank was significantly lower than the maximally acceptable number demanded by the DIN EN 17735:2023-02\* (< 500 CFU/ml).

The undercounter dishwashers PTD 701, 702, 703 and 704 have passed the type test according to DIN EN 17735:2023-02\* successfully and are therefore unhesitating suitable for the commercial cleaning of dishes.

Hergatz, den 06.09.2023



Head of the institute

\*corresponds to the previous version DIN SPEC 10534:2019-02

Dieser Prüfbericht darf nicht vervielfältigt bzw. auszugsweise ohne Genehmigung weitergereicht werden.  
Die Untersuchungsergebnisse beziehen sich ausschließlich auf die angegebene Probe.

**MIH** LABOR DR.HÜFNER GmbH  
Bahnhofstr. 1  
D-88145 Hergatz

Telefon: 08385/921696  
Telefax: 08385/922475  
Mobil: 0172 8167566  
eMail: [info@mih-huefner.de](mailto:info@mih-huefner.de)

Durch die DAkkS nach DIN EN ISO/IEC 17025  
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Urkunde angeführten Methoden