



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

### Microbiologic testing of hood dishwashers type PTD 901 by 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 hood dishwashers type PTD 901

No.	Typ	Washing process		Temperature		Detergent		Rinse aid		Contact time
		Programme	Dishes	Tank	Boiler	Type	Dosage	Type	Dosage	
1	PTD 901	Programme II	Dishes	62 °C	85 °C	DIN REGSM	3.0 g/l	DIN KEGSM	0.3 ml/l	92 sec.

(see test report winter 512-c-20)

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 hood dishwashers type **PTD 901** have passed the type test according to DIN EN 17735:2023-02\* successfully and are therefore unhesitating suitable for the commercial cleaning of dishes and utensils.

Hergatz, den 06.09.2023



Head of the institute

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

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

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