Annex W
Application for registration and test report

DIN 18873-22:2025-10 ***Methods for measuring the energy consumption of commercial kitchen appliances - Part 22: Multifunctional cooking devices***

HKI Industrieverband Haus-, Heiz- und Küchentechnik e.V.
Amelia-Mary-Earhart-Straße 12
60549 Frankfurt a.M.

Applicant _____

_____

_____

Manufacturer name _____

Manufacturer address _____

_____

Website _____

Email _____

Type designation _____

Equipment / features _____

_____

Rated connected load [kW] _____

_____

Rated load [kW] _____

Year of test _____

Testing body _____

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Additional requirements (optional)

Comments (optional)

Capability for connection to an interface for power optimization (DIN 18875	Yes	Optional	No	No Information

Product requirements Frying mode	
• Energy consumption heating-up cycle [kWh]	
• Energy consumption keep-warm cycle over 2 h [kWh]	
• Energy consumption frying cycle [kWh]	
• Production rate of French fries per hour [kg/h]	
• Energy consumption per kilogram of frozen French fries [kWh/kg]	
• Total energy consumption [kWh] Note: The specified value includes a utilisation factor for weighting	
• Total energy consumption per kilogram of frozen French fries [kWh/kg] Note: The specified value includes a utilisation factor for weighting.	

Product requirements Browning mode	
• Energy consumption heating-up cycle [kWh]	
• Energy consumption preheating cycle per unit area [Wh/dm^2]	
• Energy consumption keep-warm cycle [kWh]	
• Energy consumption keep-warm cycle per unit area [Wh/dm^2]	
• Energy consumption browning cycle [kWh]	
• Energy consumption browning cycle per kilogram of chilled minced meat patties [kWh/kg]	
• Production rate of minced meat per hour [kg/h]	
• Total energy consumption [kWh] Note: The specified value includes a utilisation factor for weighting.	

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• Total energy consumption per kilogram of chilled minced meat patties [kWh/kg] Note: The specified value includes a utilisation factor for weighting.	

Product requirements **Pressure steaming mode**	
• Energy consumption heating-up cycle [kWh]	
• Energy consumption pressure steaming cycle [kWh]	
• Total energy consumption per kilogram of potatoes [kWh/kg]	
• Total energy consumption potatoes [kWh] Note: The specified value includes a utilisation factor for weighting.	
• Total energy consumption per kilogram of potatoes [kWh/kg] Note: The specified value includes a utilisation factor for weighting.	

Product requirements **Cooking mode**	
• Energy consumption heating-up cycle [kWh]	
• Energy consumption keep-warm cycle [kWh]	
• Energy consumption keep-warm cycle for water [kWh/kg] Note: The specified value includes a utilisation factor for weighting	
• Total energy consumption per kilogram of water [kWh/kg] Note: The specified value includes a utilisation factor for weighting.	

By signing, we acknowledge and accept the provisions of this database. Any deficiencies in our product shall be reported by us to HKI Industrieverband Haus-, Heiz- und Küchentechnik e.V. If deficiencies in our product are identified, it shall be removed from the database by HKI Industrieverband Haus-, Heiz- und Küchentechnik e.V., and the right to demonstrate compliance via the database shall be suspended.

Place and date Applicant’s stamp and signature

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