

## **Annex D**

### **Application for registration and test report**

**for the verification of product requirements for deep fat fryers for entry into the HKI CERT Commercial Kitchen Equipment database** according to DIN 18873-3:2018-02 *Methods for measuring of the energy use from equipment for commercial kitchens – Part 3: Deep fat fryers*

---

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]**

---

**Year of test**

---

**Testing body**

---

**Additional  
requirements  
(optional)**

---

---

---

**Comments  
(optional)**

---

---

---

**Capability for connection  
to an interface for power  
optimization  
(DIN 18875)**

Yes	Optional	No	No Information
-----	----------	----	----------------

**Product requirements**

- Energy consumption preheating cycle [kWh] \_\_\_\_\_
- Energy efficiency preheating cycle [%] \_\_\_\_\_
- Energy consumption keep-warm cycle over 2 hours [kWh] \_\_\_\_\_
- Energy consumption keep-warm cycle over 2 hours per kilogram of frying oil [kWh/kg] \_\_\_\_\_
- Energy consumption frying cycle [kWh] \_\_\_\_\_
- Production rate per hour [kg/h] \_\_\_\_\_
- Energy consumption frying cycle per kilogram of frozen French fries [kWh/kg] \_\_\_\_\_
- Total energy consumption [kWh]  
Note: The specified value includes a utilization factor for weighting. \_\_\_\_\_
- Total energy consumption per kilogram frozen French fries [kWh/kg]  
Note: The specified value includes a utilization factor for weighting. \_\_\_\_\_
- Sensible heat output (optional) [J/s (W)] \_\_\_\_\_
- Latent heat output (optional) [J/s (W)] \_\_\_\_\_

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