## New function for FlexiCombi Magic Pilot:

# world of cooking

with

Grease Collection System

# **MKN Grease Collection System**

100% separation of recyclable cooking liquids and waste water \*

## **Features**

- Fully integrated system
- Actively pumps excess oil/ fats and liquids from the cooked products out of the FlexiCombi \*\*
- System provides 100% clean waste water free from oil/fats and other liquids from the cooked products.
- Fats/oil and cooking liquids can be collected in a container.
- The grease collection system minimizes further the small amount of water used by the FlexiCombi.
- Self-cleaning system
- The grease collection system is activated step by step duirng the cooking process.
- Separate electricity supply is not required.
- \*\* Select the discharge point to the left or the right of the rear side, at a height of up to 800 mm. Additional appliance depth



**Flexi**Combi magic pilot 20.1

## **Green Facts:**

- safe disposal of cooking liquids

100% collection of fat, oil and water coming out of cooked products.



\*Results of a test phase achieving 99.9% efficiency

## Not just green

- but also efficient





#### Did you know that your cooking oils, fats and by-products can be sold lucratively?

Companies in many countries are already recycling waste cooking oils and by-products. Among others, you can produce green biodiesel from collected oils and fats, integrating valuable resources back into the economy. And it's definitely worth it too! Depending on the degree of contamination (additional costs for disposal) and the monthly quantity of fats and oils the company collects, the market price currently lies around 25 cents per litre.

## Calculation example FlexiCombi Magic Pilot 10.1

When you cook 15 ducks, 2,000g each, you collect 2,898 litres fat/water mixture out of the cooked products per cooking cycle.

## 5 cycles per day

2 898 litres x 5 = 14.49 litres cooking liquid each day

## Per year

14.49 litres x 365 days = **5 288.85 litres cooking liquid per year** (assuming a 7-day work week)

#### **Price**

approx. 19p per litre

5 288.85 litres x 19p = £1,004.88 per year (assuming a 7-day work week)

This means the combi steamer almost pays for itself!

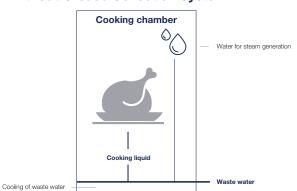
(average service life 7 years,  $7 \times £1,004.88 = £7,034.17$  - corresponds to the selling price of a 10.1 model) (\*Prices are correct at time of print and should be used as a guide only)

A large quantity of fat, oil and water runs out of products which require a longer grilling time (e.g. ducks). You can't just channel this away in an unfiltered state. It has to be separated from the waster water and collected. The grease collection system almost completely separates fats, oil and water out of the cooked products from the waste water.

The resale of this liquid ensures fast amortisation of the appliance.

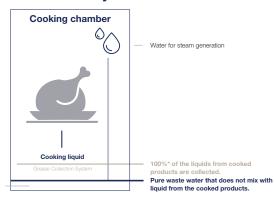
## **Grease Collection System - simply explained:**

#### Without Grease Collection System:



Liquids from cooked products mix with other liquids in the cooking chamber and get into the waste water.

#### With Grease Collection System:



100% of the liquids from cooked products are collected by the grease collection system and do not get into the waste water.

Cooling of waste water