

**Connection points****On the appliance**

- (A) Scrap outlet
 - (B) Removable panel
 - (K) Equipotential bonding*
 - (E) Electric connection terminals*
 - (S) Segments for connection through rear wall; Ø 60mm**
 - (F) Waste bin
- * accessible by removing panel [®]
** only for connection through the rear panel

On the customer side

- (E) Power connection point (see chart)
(free length of cable 1.5 m over the top edge of the finished floor)

Important information

- The connections can be carried out from below or from behind through the rear panel.
- If connecting the appliance from the rear, the site installation pipes must not project into the appliance. If connecting the appliance from below, the length of the pipe over the floor space must be 50mm.
- Zero-potential contacts for remote signals present and connection to an energy optimisation system prepared.
- Necessary contactors and control lines for the operation of energy optimisation systems are **not** included and always have to be installed **by the customer**.
- In order to facilitate cleaning for tiltable appliances it is essential to allow for a cross channel in addition to the bottom channel

To be provided by the customer

Load cables	1
Customer's signalling devices	3 x 1.5 mm ²
Energy optimisation system	5 x 1.5 mm ²

Safety

- The frying plate must not be used as a deep fat fryer!
- Fat and oil which have become overheated can ignite automatically. The appliance must not be left unattended when in operation! Never use water to extinguish fat or oil which have caught fire!
- The mains connection must be provided with a rubber sheathed cable of at least type NYM or H07RN-F.
- A cut-off device effective on all poles and with a contact opening of at least 3 mm must be provided by the customer, e.g. fuse switch disconnectors which allow the appliance to be disconnected from the mains when repair and installation work is being carried out.
- The possibility to connect the appliance to an equipotential bonding system is given. Connect in conformity with VDE 0100, T 410 or the local regulations.
- The appliance may only be connected through the rear panel if an enclosed installation duct exists.
- Air conditioning systems should only be planned and installed by suitably qualified personnel.
- Floor drainage systems must be executed in compliance with local regulations. The dimensions shown on the diagram above are only minimum recommendations.
- Do not install the appliance near walls, kitchen units, decorations, etc made of inflammable material. Minimum clearance to the rear 30 mm and to the side walls 200 mm! Otherwise there is a danger of fire! Observe the local fire protection regulations.
- The respective minimum clearances do not need to be observed when the appliance is installed between other appliances and/or back-to-back.

FEP 430

Appliance dimensions W x D x H	700 x 850 x 900 mm
Approval	
Approval certification	
Hose-protected	IPX6

Data specific to application

Basin W x D x H	610 x 641 mm
Frying surface W x D	600 x 580 mm
Thermostat range	50 - 300°C
Open cupboard W x D x H	629 x 765 x 400* mm

Connections

Nominal consumption in total	10.8 kW
Total connection	400V 3N AC 50/60Hz
Fuses	16 A
Connection terminals	4 mm ²

Supplementary technical data

Appliance weight including packaging	107 kg	
Heat loss (VDI 2052)	Total	7.88 kW
	Sensitive	3.56 kW
	Latent	4.32 kW
	Steam release	6.35 kg/h

* 345 mm with inserted GN 1/1-40 drip pan

Options (VAR) at extra charge

VAR 468 Double-walled lid