Accessories and special equipment for Fango appliances

0 less price for stirrer  part-no. ZF6000
without weekend programm and fault reports

1 extra charge for stirrer  part-no. ZF6049
with electrical connection 230 V, WS, 50 Hz

Heating appliances

2 fango-paraffin heating cabinet  type FW 4060 E
door hinge left part-no. AF6051
refer sheet 08.06.06

3 fango-paraffin heating cabinet  type FW 4060 E
door hinge right part-no. AF6051
refer sheet 08.06.06

4 fango-paraffin heating cabinet  type FW 5070 E
part-no. AF6053
refer sheet 08.06.07

5 castors Ø 75 mm part-no. ZF6001
for adaption of heating cabinet to mobile version; consisting of:
2 steer castors Ø 75 mm and 2 stand castors Ø 75 with mounting boards. The height of the heating cabinet raise up about 10 mm.

6 castors Ø 160 mm part-no. ZF6008
for adaption of heating cabinet to mobile version on uneven floors; consisting of:
2 steer castors Ø 160 mm and 2 stand castors Ø 160 mm with mounting boards. (The base from the cabinet is canceled in this version). The height of the heating cabinet raise up about 100 mm.

7 hot packs airing cabinet part-no. AF6550
type APS 18, refer sheet 08.06.07

8 trolley for airing cabinet part-no. ZF6510
one way packs, consisting of:
2 steer castors Ø 75 mm and 2 stand castors Ø 75 with mounting boards. The height of the heating cabinet raise up about 10 mm.

9 heater for hot packs, type 30 part-no. AF7680
for warming up of max. 10 hot packs with the dimension 30x40 cm for APS and for one way packs, consisting of:
Table top unit with seamless deformed tank made of stainless steel, capacity 32 liter, five-sided isolated. Cladding made of stainless steel. Lid with hinge and condensate feedback made of stainless steel. Insert bottom with distance holder. Adjustable thermostat 30 - 110°C, control lamp, and drain tap. Through 2 tanks is the flow of work more efficient and simple. With power-line. Technical data:
dimensiones WxLxH: 760 x 340 x 630 mm, electrical connection: 230 V, 50 Hz, 1400 W

10 heater for hot packs, type 30 digital part-no. AF7681
for warming up of max. 10 hot packs with the dimension 30x40 cm for APS and for one way packs, consisting of:
Table top unit with seamless deformed tank made of stainless steel, capacity 32 liter, five-sided isolated. Cladding made of stainless steel. Lid with hinge and condensate feedback made of stainless steel. Insert bottom with distance holder. Temperature control 30 - 95°C with digital display. Drain tap. Technical data:
dimensiones WxLxH: 360 x 340 x 630 mm, electrical connection: 230 V, 50 Hz, 765 W

11 trolley for heater type 30 part-no. ZF7690
Stainless steel piping weld construction, plastic coated, with 4 steer castors, 2 of them with brakes, 1 intermediate bottom.

12 heater for hot packs, type 60 part-no. AF7685
for warming up of max. 2 x 10 hot packs with the dimension 30x40 cm for APS and for one way packs, consisting of:
Table top unit with 2 seamless deformed tanks made of stainless steel, capacity 2 x 32 liter, five-sided isolated. Cladding made of stainless steel. Both tanks can operate independently. Lids with hinge and condensate feedback made of stainless steel. Insert bottom with distance holder. Adjustable thermostat 30 - 110°C, control lamp, and drain tap. Through 2 tanks is the flow of work more efficient and simple. With power-line. Technical data:
dimensiones WxLxH: 760 x 340 x 630 mm, electrical connection: 230 V, 50 Hz, 2 x 765 W

13 trolley for heater type 60 part-no. ZF7695
Stainless steel piping weld construction, platinum grey plastic coated, with 4 steer castors, 2 of them with brakes, 1 intermediate bottom. Height without heater 590 mm

14 heater for hot packs, type 66 part-no. AF7683
for warming up of max. 24 hot packs with the dimension 30x40 cm for APS and for one way packs, consisting of:
Table top unit with seamless deformed tank made of stainless steel with condensate and water feedback. Capacity 66 liter, five-sided isolated. Cladding made of stainless steel. Lid with hinge and lifter. Insert bottom with distance holder. Drain tap. On-and off-switch with control lamp. Adjustable thermostat 30 - 110°C. With 2m power-line. Technical data:
dimensiones WxLxH: 750 x 310 x 660 mm, electrical connection: 230 V, 50 Hz, 1400 W

15 trolley for heater type 66 part-no. AF7693
Stainless steel piping weld construction, platinum grey plastic coated, with 4 steer castors, 2 of them with brakes, 1 intermediate bottom. Height without heater 590 mm

16 hay flower evaporator part-no. AF6060
for warming up of max. 10 hot packs with the dimension 30x40 cm for APS and for one way packs, consisting of:
Table top unit with seamless deformed tank made of stainless steel, capacity 32 liter, five-sided isolated. Cladding made of stainless steel. Lid with hinge and condensate feedback made of stainless steel. Insert bottom with distance holder. Temperature control 30 - 95°C with digital display. Drain tap. With power-line. Technical data:
dimensional WxLxH: 360 x 340 x 630 mm, electrical connection: 230 V, 50 Hz, 765 W
Work surfaces

20 work surface 750 mm deep, 30 mm thick with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, Width 650 mm part-no. ZF7110.

21 like above, width 900 mm part-no. ZF7120.

22 like above, width 1200 mm part-no. ZF7130.

23 like above, width 1300 mm part-no. ZF7140.

24 like above, width 1550 mm part-no. ZF7150.

25 like above, width 1750 mm part-no. ZF7160.

26 like above, width 1850 mm part-no. ZF7170.

27 work surface 750 mm deep, 40 mm thick with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, Width 2150 mm part-no. ZF7180.

28 like above, width 2350 mm part-no. ZF7190.

29 like above, width 2400 mm part-no. ZF7192.

30 like above, width 2700 mm part-no. ZF7194.

31 like above, width 2900 mm part-no. ZF7196.

33 sink part-no. ZF6011 370 x 370 x 160 mm mounted in work surface including drain, run over and plug.

Subframes

40 bottom cabinet part-no. ZF7210 made of rolled pattern refined steel with one door. dimensions, L x W x H: 710 x 600 x 820 mm

41 bottom cabinet part-no. ZF7220 made of rolled pattern refined steel one door and a blind front wall. dimensions, L x W x H: 710 x 900 x 820 mm

42 bottom cabinet part-no. ZF7230 made of rolled pattern refined steel with two doors. dimensions, L x W x H: 710 x 1200 x 820 mm

44 lateral subframe part-no. ZF6016 for jut out work surfaces, made of tabular steel frame, anthracite painted, with two height adjustable plastic feet

45 panel for subframe part-no. ZF6017 made of stainless steel. (for lateral subframe pos. 44 or deposit cabinets pos. 47 and 48)

46 fango discharge trolley part-no. ZF6029 with 4 castor wheels ∅ 75 mm, front panel made of pattern rolled stainless steel plating with handles. Carries up to 100 kg. Width 560 mm, space required 580 mm.

47 deposit cabinet 400 x 600 mm part-no. ZF6018 for 14 fango metal shelves 400 x 600 mm to cool down the fango. Frame made of tabular steel, anthracite painted, with 4 plastic feet, height-adjustable. The rails for the sheets are made of stainless steel.

48 deposit cabinet 480 x 680 mm part-no. ZF6019 for 14 fango metal shelves 400 x 600 mm to cool down the fango. Frame made of tabular steel, anthracite painted, with 4 plastic feet, height-adjustable. The rails for the sheets are made of stainless steel

49 subframe part-no. ZF6035 made of tabular steel frame, anthracite painted, with four height adjustable plastic feet.

Accessories

60 foilholder for rolls with 750 mm width part-no. ZF6032 for the commercial use including 4 wall holder and mounting material. Double-foil-jammer springy mounted. With foil cutter. Dimensions: WxDxH 840 mm x 300 mm x 250 mm

61 one way foil part-no. ZF6033 material Polyester 14 µm 1000 m, 650 mm width

62 ventilator for wall mounting part-no. ZF6002 with 2 steps, oscillating direction, adjustable in direction. Very quiet in operation. Color light grey. 230 V AC

63 foilholder for rolls with 500 mm width part-no. ZF6610 for the commercial use including 4 wall holder and mounting material. Double-foil-jammer springy mounted. With paper cut edge. Dimensions: WxDxH 585 mm x 300 mm x 250 mm

64 APS-foil part-no. ZF6620 waterproof construction through PE-coating width 500 mm, 72 m per roll packaging unit: 6 rolls

65 APS-vleece part-no. ZF6625 for good tear off with very high mineral perviousness. width 500 mm, 400 m per roll

66 Paraffin hot pack for APS 18 part-no. ZF6640 size: 360 x 280 mm

67 Mud hot pack for APS 18 part-no. ZF6670 size: 360 x 280 mm

Special size and arrangements of the fango appliances are also in L- or U-shape available.
fango appliance
for fango-paraffin
type AR 50
part-no. AF6025

Table appliance with outlet valve and microprocessor controls for mounting on subframe or an airing cabinet.

Nominal volume approx. 50 litres. Aluminium drum. Lid fitted with safety contact. Thick-walled isolation for little energy consumption. Cladding made of pattern rolled stainless steel plating. Worm gear. Heated outlet valve Ø 50. Appliance mounted on 2 consoles, fixed with 4 screws Ø 8 mm on work surface.

Electronically programing control with display for the following functions:

- Normal operating temperature selection 1 - 5 equivalent to 55 - 80 °C, with or without interval stirring.
- Continuous stirring 1 - 99 minutes.
- Sterilization by means of permanent program to 130 °C.
- Weekend program for energy-savings, individual selectable. It allows the unit to be programmed for the exact time of the removal of sterilized fango mixture after the system has been shut down for the weekend.

Automatic display of malfunctions for motor protection switch, heating relais, temperature sensor and short circuit sensor. Blinking warning device for fango temperatures above 80 °C.

The entire control system can be removed easily from the unit and in case of malfunctions the control can be changed by the operator.

Dimensions - technical data:
width 530 mm, depth 530 mm, height 645 mm, empty weight 70 kg
useful volume approx. 63 kg
El.-connection 3.2 kW, 230/400 V rotary current, 8.4 A, 5x1.5 mm²

Alternative:

fango appliance
for fango-paraffin
type AR 70
part-no. AF6026

as above, but
nominal volume approx. 70 litres
Dimensions - technical data:
width 630 mm, depth 630 mm, height 645 mm, empty weight 100 kg
useful volume approx. 85 kg
El.-connection 3.2 kW, 230/400 V rotary current, 8.4 A, 5x1.5 mm²

Extra charge for AR 50 and AR 70
El. connection 230 V alternating current, 50 Hz

Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment

Technical details subject to change

Trautwein GmbH, 79312 Emmendingen
Tel.: 07641/4677-30 Fax: 07641/4677-70
Internet: http://www.trautwein-gmbh.com
fango appliance for fango-paraffin type AR 50/70/100

**on-site connections**

A. socket 3x400 V + MP + earth (CEE).
   power supply via fuses (16 A).
   All pole circuit breaker within the room.
   intend a FI-protection switch electrical installation according to DIN IEC/VDE
B. with the addition of ventilator, provide for socket 230 V, 50 Hz.

The appliances AR 50 + AR 70 can also be supplied with 1-phase current (special version).
In this case provide socket 230 V, 50 Hz, 3 kW under A.
fango appliance for fango-paraffin
type ER 50
part-no. AF6035

Table appliance with outlet valve and microprocessor controls for mounting on subframe or an airing cabinet.

Nominal volume approx. 50 litres. **Double-shell pressure chamber construction made of stainless steel.** Chamber bottom made of steel 1.4571, V4A with maintenance-free heat-transfer oil filling and mineral wool isolation. This construction is made for less energy consumption.

Cladding made of pattern rolled stainless steel plating. Worm gear. Heated outlet valve Ø 50. Appliance mounted on 2 consoles, fixed with 4 screws Ø 8 mm on work surface.

Electronically programming control with display for the following functions:

- Normal operating temperature selection 1 - 5 equivalent to 55 - 80°C, with or without interval stirring.
- Continuous stirring 1 - 99 minutes.
- Sterilization by means of permanent program to 130°C.
- Weekend program for energy-savings, individual selectable. It allows the unit to be programmed for the exact time of the removal of sterilized fango mixture after the system has been shut down for the weekend.

Automatic display of malfunctions for motor protection switch, heating relais, temperature sensor and short circuit sensor. Blinking warning device for fango temperatures above 80°C. The entire control system can be removed easily from the unit and in case of malfunctions the control can be changed by the operator.

**Dimensions - technical data:**
width 530 mm, depth 530 mm, height 645 mm,
empty weight 90 kg
useful volume approx. 63 kg
El.-connection 3,2 kW, 230/400 V rotary current, 8,4 A, 5x1,5 mm²

**Alternative:**

fango appliance for fango-paraffin
type ER 100
part-no. AF6037

as above, but
nominal volume approx. 100 litres

**Dimensions - technical data:**
width 630 mm, depth 630 mm, height 765 mm
empty weight 145 kg
useful volume approx. 85 kg
El.-connection 3,2 kW, 230/400 V rotary current, 8,4 A, 5x1,5 mm²

**Extra charge for AR 50 and AR 70**
El. connection 230 V alternating current, 50 Hz

**Accessories:** see overview sheet 08.06.01 and 08.06.02 accessories and special equipment
fango appliance
for fango-paraffin
type ER 50/70/100

on-site connections
A. socket 3x400 V + MP + earth (CEE).
   power supply via fuses (16 A).
   All pole circuit breaker within the room.
   intend a FI-protection switch
   electrical installation according to DIN IEC/VDE
B. with the addition of ventilator, provide for socket 230 V,
   50 Hz.
The appliances ER 50 + ER 70 can also be supplied with 1- 
phase current (special version).
In this case provide socket 230 V, 50 Hz, 3 kW under A.
adhesion-mud preparation appliance
type APS 120
part-no. AF6520

Table appliance with outlet valve for mounting on subframe.

Volume for approx. 120 packages.
Aluminium drum. Lid fitted with safety contact.

Contrary agitator made of stainless steel to pump out the mud mixture through the well dimensioned outlet valve Ø 50. Contrary agitator over agitator shaft with ball bearing. Quiet worm drive 0,18 kW with elastic bearing application

Timer switch „continuous stirring 0 - 120 Min.”. Electrical connection cable 2 m long with CEE-plug. Lid and cladding made of pattern rolled stainless steel plating. Appliance mounted on 2 consoles, fixed with 4 screws Ø 8 mm on work surface.

Dimensions - technical data:

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<tr>
<td>width</td>
<td>530 mm</td>
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<tr>
<td>depth</td>
<td>530 mm</td>
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<tr>
<td>height</td>
<td>645 mm</td>
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empty weight: 65 kg

El.-connection 0,18 kW, 230/400 V rotary current
0,63 A, 5 x 1,5 mm²

Extra charge for el. connection 230 V alternating current, 50 Hz

Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment
adhesion-mud
preparation appliance
type APS 120
part-no. AF6520

on-site connections
A. socket 3x400 V + MP + earth (CEE).
   power supply via fuses (16 A).
   All pole circuit breaker within the room.
   intend a Fl-protection switch
   electrical installation according to DIN IEC/VDE
The appliance can also be supplied with 1-phase current
(special version).
In this case provide socket 230 V, 50 Hz, 3 kW under A.
fango airing cabinet for fango-paraffin type FW 4060 E part-no. AF6051

consisting of:
self-supporting solid stainless steel cabinet, surface made of easy-to-clean rolled pattern refined steel. Integrated work surface on the top of the cabinet for direct mounting the fango appliance if no further subframe is used (only for fango appliance type 50 and 70). Thick-walled insulation of all sides.
14 fango metal sheets out of aluminium 400 x 600 mm are gliding in the cabinet on stainless steel rails.

Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the programm.

Temperature difference within a pack of approx. 2 cm thickness less than +/- 0,5° C.
1 ventilator 45 W, 2000 rpm, output 1800 W.
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.

Technical data:
Dimensions: width:650 mm, depth: 710 mm, height: 820 mm
electr. connection: 230 V, 50 Hz, 1845 Watt
energy consumption: 200 Watt/h
weight: 70 Kg

fango airing cabinet for fango-paraffin type FW 5070 E part-no. AF6053

consisting of:
self-supporting solid stainless steel cabinet, surface made of easy-to-clean rolled pattern refined steel. Integrated work surface on the top of the cabinet for direct mounting the fango appliance if no further subframe is used (only for fango appliance type 50 and 70).
Thick-walled insulation of all sides. 2 doors.
14 fango metal sheets out of aluminium 480 x 680 mm are gliding in the cabinet on stainless steel rails.

Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the programm.

Temperature difference within a pack of approx. 2 cm thickness less than +/- 0,5° C.
1 ventilator 45 W, 2000 rpm, output 1800 W.
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.

Technical data:
Dimensions: width:900 mm, depth: 710 mm, height: 820 mm
electr. connection: 230 V, 50 Hz, 1845 Watt
energy consumption: 200 Watt/h
weight: 90 Kg

Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment
fango-airing cabinets for fango-paraffin

**On-site connections**

A. socket 230 V, 50 Hz, 1845 W.  
power supply via fuses (16 A).  
intend a FI-protection switch  
Electrical installation according to DIN IEC/VDE

All our fango appliances with outlet valve, with the exception of ER and AR 100, may be mounted on these cabinets. This appliances (ER and AR 100) can only be mounted with additional work surface (650x750 mm with FW4060, 900x750 mm with FW5070).
airing cabinet for hot packs
type APS 18 E
part-no. AF6550

for the heating of max. 18 hot packs of the approx. size 30 x 40 cm for adhesion - and singular use packs

consisting of

stainless steel cabinet with front door to swing down, thick-walled insulation of all sides.
Surface made of easy-to clean rolled pattern refined steel. Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the programme. On-off switch with control light.
1 ventilator 45 W, 2000 rpm. output 1800 W.
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.
Connection cable 1,5 m long with plug.

Technical data:
dimensions (W x L x H): 800 x 470 x 460 mm
electr. connection: 230 V, 50 Hz, 1845 W
weight: 40 Kg

trolley for airing cabinet
type APS 18 U
part-no. ZF6510

made of square steel tubes, plastic coated colour white with four caster wheels, 2 of them with stops. 1 partition board made of stainless steel.

dimensions (W x L x H): 800 x 690 x 460 mm

Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment
airing cabinet for hot packs
  type APS 18 E
  part-no. AF6550

trolley for airing cabinet
  type APS 18 U
  part-no. ZF6510

on-site connections
A. socket 230 V, 50 Hz, 1845 W.
  Power supply via fuses (16 A).
  intend a FI-protection switch
  Electrical installation according to DIN IEC/VDE
fango appliances
standard - subframe
type A
part-no. AF8010

consisting of:
1 standard subframe made of tabular steel frame, lacquered with colour anthracite, with 4 plastic feet, height-adjustable.
1 work surface 650 mm width, 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick
2 stainless steel panel for subframe made of pattern rolled stainless steel plating
1 fango-discharge trolley with 4 castor wheels ∅ 75 mm, front panel made of pattern rolled stainless steel plating with handles. Carries up to 100 kg.

dimensions: w x d x h 650 x 750 x 850 mm

fango appliances
standard - subframe
type A1
part-no. AF8020

consisting of:
1 standard subframe made of tabular steel frame, lacquered with colour anthracite, with 4 plastic feet, height-adjustable.
1 work surface 1550 mm width, 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick
1 lateral subframe for jut out work surfaces, made of tabular steel frame, lacquered with colour anthracite, with two plastic feet, height-adjustable.

dimensions: w x d x h 1550 x 750 x 850 mm

fango appliances
standard - subframe
type A2
part-no. AF8030

consisting of:
1 standard subframe made of tabular steel frame, lacquered with colour anthracite, with 4 plastic feet, height-adjustable.
1 work surface 1850 mm width, 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick
1 lateral subframe for jut out work surfaces, made of tabular steel frame, lacquered with colour anthracite, with two plastic feet, height-adjustable.

dimensions: w x d x h 1850 x 750 x 850 mm

Accessories: see overview sheet 08.06.01 and 08.06.02
accessories and special equipment

Technical details subject to change

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08.06.08
fango appliances
standard - subframe
type A
part-no. AF8010

Please take the necessary on-site preparations for the preparation appliance from the corresponding pre-assembly drawing of the appliance chosen.

On the above shown subframes all appliances with outlet valves can be mounted.

Other dimensions possible.

fango appliances
standard - subframe
type A1
part-no. AF8020

fango appliances
standard - subframe
type A2
part-no. AF8030

Technical details subject to change
fango appliances
standard - subframe
type B, part-no. AF8040

consisting of:
1 FW 4060 E
self-supporting solid stainless steel cabinet, surface made of easy-to-clean rolled pattern refined steel. Thick-walled insulation of all sides.
1 door, door-hinge on left side standard (on demand also door-hinge on right side possible)
14 fango metal sheets out of aluminium 400 x 600 mm are gliding in the cabinet on stainless steel rails.
Temperature difference within a pack of approx. 2 cm thickness less than +/- 0,5 °C.
1 ventilator 45 W, 2000 rpm. output 1800 W.
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.

Technical data:
Dimensions: width: 650 mm, depth: 710 mm, height: 820 mm
electr. connection: 230 V, 50 Hz, 1845 Watt
energy consumption: 200 Watt/h

Following parts are production line included:
Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the program. On-off switch with control light.
1 deposit cabinet for 14 fango metal shelves 400 x 600 mm to cool down the fango. Frame made of tabular steel, lacquered with colour anthracite, with 4 plastic feet, height-adjustable. The rails for the sheets are made of stainless steel.
1 work surface 1200 mm width, 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick
1 stainless steel panel for subframe made of pattern rolled stainless steel plating
Dimensions: w x d x h 1200 x 750 x 850 mm

fango appliances
standard - subframe
type C, part-no. AF8050

consisting of:
1 FW 4060 E, like above
1 fango-discharge trolley with 4 castor wheels ∅ 75 mm, front panel made of pattern rolled stainless steel plating with handles. Carries up to 100 kg.
1 work surface 1300 mm width, 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick

1 lateral subframe for jut out work surfaces, made of tabular steel frame, lacquered with colour anthracite, with two plastic feet, height-adjustable.
1 stainless steel panel for subframe made of pattern rolled stainless steel plating
Dimensions: w x d x h 1300 x 750 x 850 mm
Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment
fango appliances
standard - subframe
type B
part-no. AF8040

fango appliances
standard - subframe
type C
part-no. AF8050

on-site connections
A. socket 230 V, 50 Hz, 1845 W.
   Power supply via fuses (16 A).
   intend a FI-protection switch
   Electrical installation according to DIN IEC/VDE

Please take the necessary on-site preparations for the
preparation appliance from the corresponding pre-assembly
drawing of the appliance chosen.
The preparation appliance will be installed with outlet valve
in the front as shown in the drawing. It also can be installed
with the outlet valve to the left hand side or right hand side.
Mirror-inverted arrangements are possible.
fango appliances
standard - subframe
type D, part-no. AF8060

consisting of:
1 FW 4060 E. self-supporting solid stainless steel cabinet, surface made of easy-to clean rolled pattern refined steel. Thick-walled insulation of all sides.
1 door, door-hinge on left side standard (on demand also door-hinge on right side possible)
14 fango metal sheets out of aluminium 400 x 600 mm are gliding in the cabinet on stainless steel rails.

Following parts are production line included:

Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the programm. On-off switch with control light.
Temperature difference within a pack of approx. 2 cm thickness less than +/- 0.5° C.
1 ventilator 45 W, 2000 rpm. output 1800 W.
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.

Technical data:
Dimensions: width: 650 mm, depth: 710 mm, height: 820 mm
electr. connection: 230 V, 50 Hz, 1845 Watt
energy consumption: 200 Watt/h

1 bottom cabinet made of easy-to clean rolled pattern refined steel with one door. Dimensions: w x d x h 600 x 710 x 850
1 work surface 1300 mm width. 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick
Dimensions: w x d x h 1300 x 750 x 850 mm

fango appliances
standard - subframe
type D 1, part-no. AF8070

consisting of:
1 FW 4060 E, as above
1 bottom cabinet made of easy-to clean rolled pattern refined steel with one door and a blind front wall.
Dimensions: w x d x h 900 x 710 x 850
1 work surface 1550 mm width. 750 mm deep as above
Dimensions: w x d x h 1550 x 750 x 850 mm

fango appliances
standard - subframe
type D 2
part-no. AF8080

consisting of:
1 FW 4060 E, as above
1 bottom cabinet made of easy-to clean rolled pattern refined steel with two doors. Dimensions: w x d x h 1200 x 710 x 850
1 work surface 1850 mm width. 750 mm as above
Dimensions: w x d x h 1850 x 750 x 850 mm

Accessories: see overview sheet 08.06.01 and 08.06.02
accessories and special equipment
fango appliances
standard - subframe
type D/D1/D2

**on-site connections**
A. socket 230 V, 50 Hz, 1845 W.  
Power supply via fuses (16 A).  
intend a FI-protection switch  
Electrical installation according to DIN IEC/VDE

Please take the necessary on-site preparations for the preparation appliance from the corresponding pre-assembly drawing of the appliance chosen.  
The preparation appliance will be installed with outlet valve in the front as shown in the drawing. It also can be installed with the outlet valve to the left hand side or right hand side.  
Mirror-inverted arrangements are possible.
Fango Appliances

standard - subframe

type E

part-no. AF8090

consisting of:
1 FW 4060 E, self-supporting solid stainless steel cabinet, surface made of easy-to clean rolled pattern refined steel. Thick-walled insulation of all sides.
1 door, door-hinge on left side standard (on demand also door-hinge on right side possible)
14 fango metal sheets out of aluminium 400 x 600 mm are gliding in the cabinet on stainless steel rails.

Following part are production line included:

Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the programm. On-off switch with control light.

Temperature difference within a pack of approx. 2 cm thickness less than +/- 0.5 °C.
1 ventilator 45 W, 2000 rpm, output 1800 W.
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.

Technical data:
Dimensions: width: 650 mm, depth: 710 mm, height: 820 mm
Electr. connection: 230 V, 50 Hz, 1845 Watt
Energy consumption: 200 Watt/h

1 deposit cabinet for 14 fango metal shelves 400 x 600 mm to cool down the fango. Frame made of tabular steel, lacquered with colour anthracite, with 4 plastic feet, height-adjustable. The rails for the sheets are made of stainless steel.

1 work surface 1850 mm width, 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick

1 stainless steel panel for subframe made of pattern rolled stainless steel plating

1 fango-discharge trolley with 4 castor wheels ∅ 75 mm, front panel made of pattern rolled stainless steel plating with handles. Carries up to 100 kg.

1 lateral subframe for jut out work surfaces, made of tabular steel frame, lacquered with colour anthracite, with two plastic feet, height-adjustable.

Dimensions: w x d x h 1850 x 750 x 850

Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment
Fango Appliances

standard - subframe

**type E**

part-no. AF8090

**on-site connections**

A. socket 230 V, 50 Hz, 1845 W. 
Power supply via fuses (16 A).
intend a FI-protection switch
Electrical installation according to DIN IEC/VDE

B. Drain $\phi$ 50 mm.
$W + K$ warm- and cold water connection $\frac{1}{2}$", flush with wall,
for on-site mixing battery with lower swivelling outlet

Drain + cold + warm water connection are only necessary, if the work surface is supplied with integrated sink.
Please take the necessary on-site preparations for the preparation appliance from the corresponding pre-assembly drawing of the appliance chosen.
The preparation appliance will be installed with outlet valve in the front as shown in the drawing. It also can be installed with the outlet valve to the left hand side or right hand side.
Mirror-inverted arrangements are possible.

Technical details subject to change

08.06.11

Trautwein GmbH, 79312 Emmendingen
Tel.: 07641/4677-30  Fax: 07641/4677-70
Internet: http://www.trautwein-gmbh.com
fango appliances
standard - subframe
type F, part-no. AF8100

consisting of:

1 FW 4060 E, self-supporting solid stainless steel cabinet, surface made of easy-to clean rolled pattern refined steel. Thick-walled insulation of all sides.

1 door, door-hinge on left side standard (on demand also door-hinge on right side possible).

14 fango metal sheets out of aluminium 400 x 600 mm are gliding in the cabinet on stainless steel rails.

Following part is production line included:

Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the programm.

On-off switch with control light.

Temperature difference within a pack of approx. 2 cm thickness less than +/- 0,5 °C.

1 ventilator 45 W, 2000 rpm. output 1800 W.

All functional parts are accessible from the front and can be exchanged easily in case of malfunction.

Technical data:
Dimensions: width:650 mm, depth: 710 mm, height: 820 mm

Electron connection: 230 V, 50 Hz, 1845 Watt

Energy consumption: 200 Watt/h

1 deposit cabinet for 14 fango metal shelves 400 x 600 mm to cool down the fango. Frame made of tabular steel, lacquered with colour anthracite, with 4 plastic feet, height-adjustable. The rails for the sheets are made of stainless steel.

1 fango-discharge trolley with 4 castor wheels φ 75 mm, front panel made of pattern rolled stainless steel plating with handles. Carries up to 100 kg.

1 bottom cabinet made of easy-to clean rolled pattern refined steel with one door.

Dimensions: w x d x h 600 x 710 x 820 mm

1 work surface 2400 mm width. 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 40 mm thick

Dimensions: w x d x h 2400 x 750 x 860 mm

fango appliances
standard - subframe
type F1, part-no. AF8110

consisting of:

1 FW 4060 E as above

1 deposit cabinet for 14 fango metal shelves as above

1 fango-discharge trolley as above

1 bottom cabinet made of easy-to clean rolled pattern refined steel with one door and a blind front wall.

Dimensions: w x d x h 900 x 710 x 820

1 work surface 2700 mm width, 750 mm deep as above

Dimensions: w x d x h 2700 x 750 x 860 mm

Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment
Fango Appliances

on-site connections
A. socket 230 V, 50 Hz, 1845 W.
   Power supply via fuses (16 A).
   intend a Fi-protection switch
   Electrical installation according to DIN IEC/VDE
B. Drain $\phi$ 50 mm.
   W + K warm- and cold water connection $\frac{1}{2}''$, flush with wall,
   for on-site mixing battery with lower swivelling outlet

Drain + cold + warm water connection are only necessary, if the work surface is supplied with integrated sink.
Please take the necessary on-site preparations for the preparation appliance from the corresponding pre-assembly drawing of the appliance chosen.
The preparation appliance will be installed with outlet valve in the front as shown in the drawing. It also can be installed with the outlet valve to the left hand side or right hand side. Mirror-inverted arrangements are possible.
fango appliances  
standard - subframe  
type G, part-no. AF8120

consisting of:  
1 FW 5070 E  
Self-supporting solid stainless steel cabinet, surface made of easy-to-clean clean rolled pattern refined steel. Integrated work surface on the top of the cabinet for direct mounting the fango appliance if no further subframe is used (only for fango appliance type 50 and 70). Thick-walled insulation of all sides. 2 doors. 14 fango metal sheets out of aluminium 480 x 680 mm are gliding in the cabinet on stainless steel rails.  

Following part is production line included:  
**Micro-processor control**: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the programm. On-off switch with control light.  
Temperature difference within a pack of approx. 2 cm thickness less than +/- 0,5°C.  
1 ventilator 45 W, 2000 rpm. output 1800 W.  
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.  

**Technical data:**  
Dimensions: width: 900, depth: 710, height: 820 mm  
electr. connection: 230 V, 50 Hz, 1845 Watt  
ergy consumption: 200 Watt/h  

1 deposit cabinet for 14 fango metal shelves 480 x 680 mm to cool down the fango. Frame made of tabular steel, lacquered with colour anthracite, with 4 plastic feet, height-adjustable. The rails for the sheets are made of stainless steel.  

1 work surface 1750 mm width. 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick  

1 stainless steel panel for subframe made of pattern rolled stainless steel plating  
Dimensions: w x d x h 1750 x 750 x 850

fango appliances  
standard - subframe  
type H, part-no. AF8130

consisting of:  
1 FW 5070 E like above  
1 fango-discharge trolley with 4 castor wheels 75 mm, front panel made of pattern rolled stainless steel plating with handles. Carries up to 100 kg.  

1 work surface 1550 mm width. 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 30 mm thick  

1 lateral subframe for jut out work surfaces, made of tabular steel frame, lacquered with colour anthracite, with two plastic feet, height-adjustable.  

1 stainless steel panel for subframe made of pattern rolled stainless steel plating  
Dimensions: w x d x h 1550 x 750 x 850

**Accessories**: see overview sheet 06.01 and 06.02  
special fittings and accessories
Fango Appliances

on-site connections
A. socket 230 V, 50 Hz, 1845 W.
   Power supply via fuses (16 A).
   intend a Fl-protection switch
   Electrical installation according to DIN IEC/VDE

Please take the necessary on-site preparations for the preparation appliance from the corresponding pre-assembly drawing of the appliance chosen.
The preparation appliance will be installed with outlet valve in the front as shown in the drawing. It also can be installed with the outlet valve to the left hand side or right hand side. Mirror-inverted arrangements are possible.
fango appliances
standard - subframe
type J, part-no. AF8140

consisting of:
1 FW 5070 E with self-supporting solid stainless steel cabinet, 
surface made of easy-to clean rolled pattern refined steel. 
Integrated work surface on the top of the cabinet for direct 
mounting the fango appliance if no further subframe is used (only 
for fango appliance type 50 and 70). Thick-walled insulation of all 
sides. 2 doors.
14 fango metal sheets out of aluminium 480 x 680 mm are gliding 
in the cabinet on stainless steel rails.

Following part is production line included:

**Micro-processor control:** digital display of temperature or time 
and day of the week. Integrated week timer with individual circuit for 
the daily and the weekend operation. Automatic-manual-key for 
individual switch-on and switch-off without changing the programm.
On-off switch with control light.
Temperature difference within a pack of approx. 2 cm thickness 
less than +/- 0.5° C. 1 ventilator 45 W, 2000 rpm output 1800 W.
All functional parts are accessible from the front and can be 
exchanged easily in case of malfunction.

**Technical data:**
Dimensions: width:900, depth: 710, height: 820 mm 
electr. connection: 230 V, 50 Hz, 1845 Watt 
energy consumption: 200 Watt/h

1 bottom cabinet made of easy-to clean rolled pattern refined steel 
with one door. Dimensions: w x d x h 600 x 710 x 820 mm

1 work surface 1550 mm width. 750 mm deep with drip down 
edge in the front, made of pattern rolled stainless steel plating and 
pasted in chipboard, 30 mm thick 
Dimensions: w x d x h 1550 x 750 x 850 mm

fango appliances
standard - subframe
type J1, part-no. AF8150

consisting of:
1 FW 5070 E as above
1 bottom cabinet made of easy-to clean rolled pattern refined steel 
with one door and a blind front wall.
Dimensions: w x d x h 900 x 710 x 820

1 work surface 1850 mm width. 750 mm deep as above 
Dimensions: w x d x h 1850 x 750 x 850 mm

fango appliances
standard - subframe
type J2, part-no. AF8160

consisting of:
1 FW 5070 E as above.
1 bottom cabinet made of easy-to clean rolled pattern refined steel 
with two doors. Dimensions: w x d x h 1200 x 710 x 820 mm.

1 work surface 2150 mm width. 750 mm deep as above 
Dimensions: w x d x h 2150 x 750 x 850 mm

**Accessories:** see overview sheet 08.06.01 and 08.06.02 
availability of accessories and special equipment.
fango appliances
standard - subframe
type J/J1/J2

on-site connections
A. socket 230 V, 50 Hz, 1845 W.
   Power supply via fuses (16 A).
   intend a FI-protection switch
   Electrical installation according to DIN IEC/VDE
B. Drain \( \phi \) 50 mm.
   \( W + K \) warm- and cold water connection \( \frac{1}{2}'' \), flush with wall,
   for on-site mixing battery with lower swivelling outlet

Drain + cold + warm water connection are only necessary, if
the work surface is supplied with integrated sink.
Please take the necessary on-site preparations for the
preparation appliance from the corresponding pre-assembly
drawing of the appliance chosen.
The preparation appliance will be installed with outlet valve
in the front as shown in the drawing. It also can be installed
with the outlet valve to the left hand side or right hand side.
Mirror-inverted arrangements are possible.
fango appliances standard - subframe type K part-no. AF8170

consisting of:

1 FW 5070 E
Self-supporting solid stainless steel cabinet, surface made of easy-to-clean rolled pattern refined steel. Integrated work surface on the top of the cabinet for direct mounting the fango appliance if no further subframe is used (only for fango appliance type 50 and 70). Thick-walled insulation of all sides. 2 doors.
14 fango metal sheets out of aluminium 480 x 680 mm are gliding in the cabinet on stainless steel rails.

Following part is production line included:

Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the programm. On-off switch with control light. Temperature difference within a pack of approx. 2 cm thickness less than +/− 0,5 °C.
1 ventilator 45 W, 2000 rpm. output 1800 W.
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.

Technical data:
Dimensions: width:900, depth: 710, height: 820 mm
electr. connection: 230 V, 50 Hz, 1845 Watt
energy consumption: 200 Watt/h

1 deposit cabinet for 14 fango metal shelves 480 x 680 mm to cool down the fango. Frame made of tabular steel, lacquered with colour anthracite, with 4 plastic feet, height-adjustable. The rails for the sheets are made of stainless steel.

1 work surface 2350 mm width, 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 40 mm thick

1 fango-discharge trolley with 4 castor wheels ∅ 75 mm, front panel made of pattern rolled stainless steel plating with handles. Carries up to 100 kg.

1 lateral subframe for jut out work surfaces, made of tabular steel frame, laquered with colour anthracite, with two plastic feet, height-adjustable.

1 stainless steel panel for subframe made of pattern rolled stainless steel plating

Dimensions: w x d x h 2350 x 750 x 860

Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment.
fango appliances
standard - subframe
type K
part-no. AF8170

on-site connections
A. socket 230 V, 50 Hz, 1845 W.
   Power supply via fuses (16 A).
   intend a FI-protection switch
   Electrical installation according to DIN IEC/VDE
B. Drain φ 50 mm.
   W + K warm- and cold water connection ½", flush with wall,
   for on-site mixing battery with lower swivelling outlet

Drain + cold + warm water connection are only necessary, if
the work surface is supplied with integrated sink.
Please take the necessary on-site preparations for the
preparation appliance from the corresponding pre-assembly
drawing of the appliance chosen.
The preparation appliance will be installed with outlet valve
in the front as shown in the drawing. It also can be installed
with the outlet valve to the left hand side or right hand side.
Mirror-inverted arrangements are possible.
fango appliances
standard - subframe
type L
part-no. AF8180

consisting of:

1 FW 5070 E
Self-supporting solid stainless steel cabinet, surface made of easy-to clean rolled pattern refined steel. Integrated work surface on the top of the cabinet for direct mounting the fango appliance if no further subframe is used (only for fango appliance type 50 and 70). Thick-walled insulation of all sides. 2 doors.
14 fango metal sheets out of aluminium 480 x 680 mm are gliding in the cabinet on stainless steel rails.

Following part is production line included:
Micro-processor control: digital display of temperature or time and day of the week. Integrated week timer with individual circuit for the daily and the weekend operation. Automatic-manual-key for individual switch-on and switch-off without changing the program. On-off switch with control light.
Temperature difference within a pack of approx. 2 cm thickness less than +/- 0.5 °C.
1 ventilator 45 W, 2000 rpm. output 1800 W.
All functional parts are accessible from the front and can be exchanged easily in case of malfunction.

Technical data:
Dimensions: width: 900, depth: 710, height: 820 mm
Electrical connection: 230 V, 50 Hz, 1845 Watt
Energy consumption: 200 Watt/h

1 deposit cabinet for 14 fango metal shelves 480 x 680 mm to cool down the fango. Frame made of tabular steel, lacquered with colour anthracite, with 4 plastic feet, height-adjustable. The rails for the sheets are made of stainless steel.

1 fango-discharge trolley with 4 castor wheels Ø 75 mm, front panel made of pattern rolled stainless steel plating with handles. Carries up to 100 kg.

1 bottom cabinet made of easy-to clean rolled pattern refined steel with one door.
Dimensions: w x d x h  600 x 710 x 820 mm

1 work surface 2900 mm width, 750 mm deep with drip down edge in the front, made of pattern rolled stainless steel plating and pasted in chipboard, 40 mm thick

Dimensions: w x d x h  2900 x 750 x 860

Accessories: see overview sheet 08.06.01 and 08.06.02 accessories and special equipment.
fango appliances
standard - subframe
type L
part-no. AF8180

**on-site connections**

A. socket 230 V, 50 Hz, 1845 W.
   - Power supply via fuses (16 A).
   - Intend a FI-protection switch
   - Electrical installation according to DIN IEC/VDE

B. Drain φ 50 mm.
   - W + K warm- and cold water connection ½”, flush with wall, for on-site mixing battery with lower swivelling outlet

Drain + cold + warm water connection are only necessary, if the work surface is supplied with integrated sink.

Please take the necessary on-site preparations for the preparation appliance from the corresponding pre-assembly drawing of the appliance chosen.

The preparation appliance will be installed with outlet valve in the front as shown in the drawing. It also can be installed with the outlet valve to the left hand side or right hand side. Mirror-inverted arrangements are possible.