

F-40 - Mixing device

Product short description:

F-40 is a **fango-paraffin mass heating and mixing device**, which is made of stainless steel. The device is equipped with a **pilot** for remote control, having an easy-to-read display with temperature control.

Product gallery:









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The F-40 is a device for heating fango-paraffin mass for thermotherapy treatments and maintaining it at the desired temperature. The device consists of a container with a cover, under which, on the bottom and on the side, there are electric heating elements. The structure rests on a supporting frame placed on two legs, which are screwed to the working plate with four screws. The working plate can be the base of the mixer and the top of the thermometer type C-14, manufactured by Meden-Inmed. The fango mass mixer is equipped with an agitator that is automatically switched on every few minutes, which allows to maintain the temperature of the mass in the tank evenly and prevents its stratification. The outlet valve of the mixer is heated, which prevents the mass from freezing in the valve.

The F-40 device performs the following functions:

Automatic heating and maintaining the mass in semi-liquid form at the set temperature

Automatic periodic mixing of the mass, which prevents stratification of its components

Pouring the mass from the tank through a special valve without the need for a scoop

Sterilization of the fango or paraffin mass

Electronic controls allow programming of functions:

Heating: normal operation in the temperature range

Mixing: forced mixing of the mass (accelerated heating process of the added cold mass)

Sterilization: sterilization of the mass in the adopted temperature range

Start behind: delay the start of the device by a programmed number of hours

Additional equipment for the mixer

The mixer is attached to the worktop with four mounting screws through holes in the legs of the unit. The worktop can be ordered as an option:

C-14 hothouse

Base for the mixer

F-40 mixer + C-14 hothouse set

How is the F-40 fango paraffin heater and mixer constructed?

The construction of the **F-40** uses corrosion-resistant steel components, allowing it to be easily kept clean. The housing is made of pattern-rolled stainless steel sheet. All operating parameters are presented on a display located on the handheld remote control.

Features

Stainless steel device for heating and mixing the mass

Remote control for remote control

Electronic control for economical power consumption and rapid reheating of the mass

Specially shaped mixer to grind the mass

Operating parameters of the device are presented on the display of the remote control

Temperature control

Temperature maintenance system to prevent burning of the mass.

Technical data:

| Temperature range [°C]: | 55-80 |
|----------------------------------|--------------|
| Working capacity [I]: | 40 |
| Sterilization temperature [°C].: | 130 |
| Power supply [V/Hz].: | 400/50 |
| Dimensions (H x W x D) [cm]: | 74 x 66 x 64 |
| Maximum power consumption [kW].: | 2,3 |
| Weight [kg]: | 90 |

Product codes:

Reference: 01-FAN-0106-001

EAN13: -UPC: -

Product features:

Product attributes: