



ELECTRIC MINI-DAIRY

ME-050 ME-100 ME-200 ME-300 ME-400 ME-500 ME-650

With these mini-dairies is possible to pasteurize milk and produce cheeses and yoghurt.

Description:

The basin is constituted by a triple wall in inox steel. In the outside interspace is the thermal isolation, while in the internal interspace (honeycomb type) is filled with water used for the processes of heating and cooling.

The heating takes place by means of electric resistance. The cooling takes place indirectly using running water through a heat exchanger.

Models:

Common Features for all models:

- Computer with 4 programs for the driving of thermal processes in manual or automatic mode. Allows the automatic execution of cycles of heating, cooling, pauses and maintenance, programmable by the user.
- Fixed speed electric agitator (22 rpm).
- Discharge flapper valve
- Tilting device for easy full discharge.
- Stainless steel lid with hinge and spring
- heat exchanger
- circulation pump + safety devices



Options:

- ME-xxx/1: CHEESE KIT (Planetarium + Double Harp)
- ME-xxx/2: TEMPERATURE CHART RECORDER (circular type on 24 hours disk, inserted in the command board).
- ME-xxx/3: VARIABLE SPEED AGITATOR from 2 to 44 rpm through electronic inverter. The regulation takes place for means of a pot placed on the command board.
- ME-xxx/4: SUPPORT FRAME that brings the height of the discharge to 1 mt allowing to directly discharge on the tables.
- ME-xxx/5: PLATFORM + STAIRS to access the Minidairy from top (discharge at 1 mt allowing to directly discharge on tables).



Technical data:

Power supply: 230V OR 400V, monophase or three-phase (to specify at order)

| Model | Max capacity. (Lt) | Min capacity. (Lt) | Electric power (standard*) (KW) |
|---------------|-----------------------|-----------------------|---------------------------------------|
| ME-050 | 50 | 10 | 4 |
| ME-100 | 100 | 20 | 6 |
| ME-200 | 200 | 40 | 10 |
| ME-300 | 300 | 60 | 15 |
| ME-400 | 400 | 80 | 20 |
| ME-500 | 500 | 100 | 20 |
| ME-650 | 650 | 130 | 20 |

* Other powers on request.