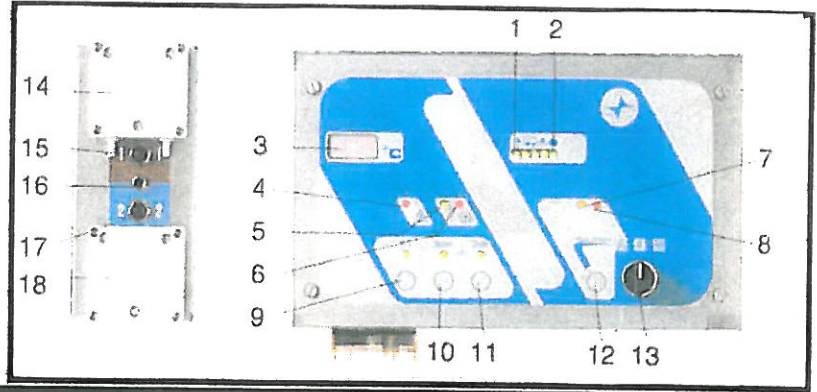


OPERATION INSTRUCTIONS



FIRST MILKING

- Ensure that the tank is clean.
- Close and lock outlet valve and screw the cover on to the valve assembly. Do not over-tighten
- Commence filling the cooler.
- When the agitator blade is half covered with milk, turn switch [13] into the "cooling" position. Where 2 agitators are fitted, commence cooling when the front agitator is covered with milk.
- Where the volume of milk to be cooled represents less than 10% of the rated volume of the cooler, do not start the cooling process until the end of milking.



SUBSEQUENT MILKING

- Prior to the commencement of the second and subsequent milkings, the cooling process can be accelerated by pushing the "30 minutes" button [10].

ALL MILKINGS

- Immediately after milking check the following:
- switch [13] is in the "cooling" position.
 - warning light [4] is not lit.
 - condensing unit and agitator are working.



NEVER MIX AN ACID WITH AN ALKALINE DETERGENT

FILLING WITH DETERGENT

- Tank fitted with detergent bowl: - fill the detergent bowl with the correct quantity of detergent or acid.
- Tank fitted with auto-dosing system: - check levels of detergents in the chemical drums.
- turn (if applicable) selector switch [16] into the correct position (pump 1 or pump 2).

MILK COLLECTION

- Turn the switch [13] onto the "0" position, the agitator will automatically operate for 2 minutes.
- Remove milkoutlet cover.
- When control panel light [5] stops flashing, open manhole cover and take sample, if required.
- Open milk outlet valve and empty tank leaving manhole cover open
- When all milk has been collected, replace cover on milk outlet and close the manhole.

CLEANING

Cleaning should be carried out immediately after emptying the cooler. The following checks should then be made.

- **CHECK THAT:**
 - Milk outlet valve is open and locked into position.
 - Milk outlet cover is screwed on to the valve.
 - Manhole cover is closed.
 - There is sufficient detergent
- Switch [13] is in the "cleaning" position.
- Commence the cleaning process by pressing push button [12].
- Check: it is important that you ensure that the temperature on the display [3] is showing at least 45°C or in accordance with the chemical manufacturers recommendations regarding effective water temperatures.
- When the cleaning programme has finished, indicator light [2] should remain on. By correct cleaning indicator lights [1] and [2] should remain on.

AFTER CLEANING

- Clean manhole cover ring and manhole edge with a solution of warm water and detergent
- Check the spray tube and nozzle.

GENERAL OBSERVATION

- Never put control panel switch [13] into the "cooling" position when the cooler is empty.
- Make it part of your routine to check the milk temperature whenever you go into the dairy.

EMERGENCY STOP

- Turn the main red switch located on the mains electrical control panel into the "0" position.

FAULT FINDING

- Please refer to user's manual.

ADVICE WE ADVISE YOU TO PLACE THIS INSTRUCTIONS CARD ON A DAIRY WALL CLOSE TO THE FRONT OF THE MILK COOLER POSITION