Glacier ™ Controller
The control system that monitors all tank parameters

The BouMatic Glacier™ Controller is a reliable tool for controlling the milk inside the tank.

The Glacier™ Controller supervises cooling performance, milk temperature and cleaning cycles in accordance with instructions.

Readings regarding power failures, cooling temperatures, stirring function, milk and cleaning temperature are registered regularly. Should there be a malfunction, one of thirteen built-in alarms will alert immediately to any measures that need to be taken. Moreover, the Glacier™ Controller can test all inlet and outlet valves and check the last five cleaning and cooling temperature readings.

The Glacier™ Controller is a highly reliable control system which, together with the wireless WinLink transmission box and information on the WinGraph graphic diagram, monitors all tank parameters.

Facts about the Glacier™ Controller

The Glacier™ DF2000, Glacier™ DF953/DF95 and Glacier™ Laser milk coolers are equipped with the Glacier™ Controller. The Glacier™ Controller is a highly reliable control system that controls, supervises and registers all tank parameters.

With the WinLink wireless transmission box and the Win-Graph graphic diagram it traces power failures, cooling temperatures and cleaning cycles back in time up to around 60 days.

Keeps the milk at the right temperature at all times

◼ Ensures that milk is cooled and maintains the right temperature until the tank is emptied.

◼ Regular automatic temperature checks (e.g. every seven minutes).

◼ Registers the five most recent cooling temperatures as well as the exact times of activation.

◼ Registers the amount of time required for cooling.

◼ Built-in alarm system triggers automatically in the event of malfunction.

GLACIER CONTROLLER

Width W	Length L	Heigth H
1307	2694	1260
1307	3044	1260
	3204	

The specified figures are overall measurements (mm).

Controls stirring blade operation

- Stirring blade operates continuously during cooling.
- The stirring blade can be run at two speeds to make the milk-stirring process as gentle as possible.
- Two-minute stirring cycle every fifteen minutes during cooling.
- Built-in alarm system triggers automatically in the event of malfunction.

Each stage of the cleaning system is supervised

- The cleaning system has 8 different stages and three programs to choose from for maximum flexibility.
- Monitors cleaning temperatures.
- Registers the last five cleaning cycles.
- Automatic dosage of detergent.
- After each cleaning cycle, the pump unit is automatically drained of water.
- The built-in alarm system triggers automatically in the event of malfunction.

Thirteen different alarms monitor the milk cooling tank

- Thirteen alarms are triggered if there is something that needs to be checked.
- Each alarm must be acknowledged before any measures are taken.

Accessories to the Glacier™ Controller

WinLink and WinGraph display all performance details

- WinLink is a portable memory connected to the Glacier™ Controller. Information in the Glacier™ Controller is transferred to WinLink.
- WinLink is connected to a computer which displays the information graphically in the Windows-based program, WinGraph.
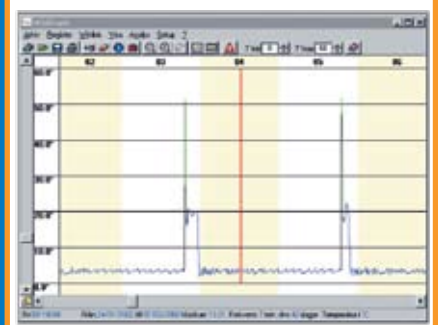- Traces readings back in time, approx. 60 days.

Electric heater for the cleaning water

- Recommended if pre-heated water for the cleaning system is insufficient.
- Fitted between cleaning pump and spray head.

WinGraph presents easy-to-read information about the tank's performance.

Your dealer: