

B1 Ceres

Now, you can have accurate temperature controlled water metering available at the touch of a finger from the new Baktec **B1 CERES** electronic water mixing-and-dosing meter.

The new Baktec B1 Ceres incorporates the latest computer technology developments for accurate temperature sensing and precise water metering. In addition, reduced production costs make the B1 Ceres the most affordable water mixing-and-dosing meter of its kind. To achieve the perfect dough, you may sometimes have to add water after the initial dose. You can simply add water by just pressing a button. The B1 Ceres will add water at your selected temperature and then tell you how much you have added. The control panel has large illuminated digits for clear readout, even from a distance, and is easy to operate.

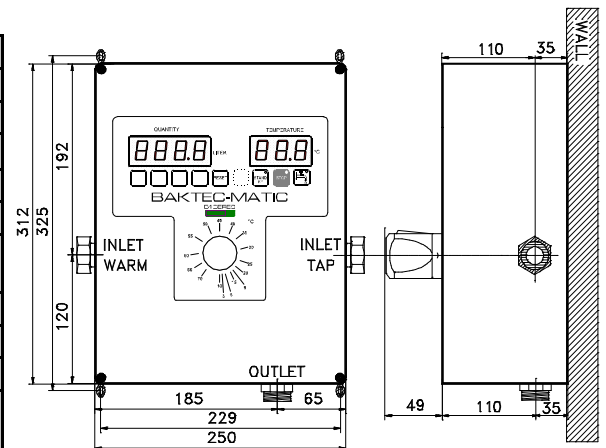
The B1 Ceres can be adapted to the specific conditions in your bakery. The new service module operated from the control panel, enables you to eliminate tolerances of temperature and quantity.

The industrial thermostat enables it to deliver accurately temperatures **below 12° Centigrade** when connected to a (Baktec) waterchiller. Baktec offers a range of water chillers for every possible use.

The B1 Ceres is thoroughly reliable, yet priced below machines of comparable performance. This new compact and inexpensive unit is ideally suited for small to medium sized bakeries that want a very accurate and cost effective water mixing-and-dosing system.

Other models in the **Baktec** range, feature digital models (**B2 and B3 CERES**) with or without computer connections (RS 232, 485 or TTY), Models for large bakeries and industry (**B4 and B5 CERES**), Baktec **ICE** waterchillers and, a complete computer-dough-control system **Doughmaster**.

Technical specifications	B1 Ceres	B1 Ceres S -dosing only-
Capacity	0.1-999.9 Liter	0.1-999.9 Liter
Adjustable	0.1 Liter	0.1 Liter
Temperature	3 - 70°C	No temperature control
Precision from 5 Liter	<1 %	<1 %
Precision of temperature	± 1 °C	Indicator ± 1°C only
Speed (depending on water pressure)	15-20 L/min	15-20 L/min
Water pressure	1-5 kg/cm ²	1-5 kg/cm ²
Maximum test pressure	16 kg/cm ²	16 kg/cm ²
Water inlet diameter	2 x 12-15 mm ▾ min.	2 x 12-15 mm ▾ min.
Electrical requirements	240 VAC(±10%) 50 Hz (± 2 Hz) 25 VA 30 W single phase	240 VAC(±10%) 50 Hz (± 2 Hz) 25 VA 30 W single phase
Nett weight	6 kg	5 kg
Dimensions (w x h x d) (without joining appliances)	250 x 312 x 115 mm	250 x 312 x 115 mm
Options (both models)	External dough-thermometer Switch to activate waterpump	



BAKTEC®



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