

Project: _____

Date: _____

Specified Voltage: _____

STM DOMIX 25

The 25 series offers economic models with the guarantee of STM reliability. An intuitive interface and a light structure make it especially suitable for artisan bakeries that require good precision and qualitative continuity for their recipes, thanks to error margins lower than 1% in the dosing and 1.5°C in the temperature.



- Power Supply: 230 Volt AC or 115 Volt AC $\pm 10\%$
- Mains Frequency: 50/60 Hz
- Total Absorbed Power: 25 VA
- Operating Regulation Range: 5÷55°C (36÷140°F)
- Mixing Precision: $\pm 1.5^\circ\text{C}$
- Dosing Precision: $\pm 1\%$
- Max Inlet Temperature: 65°C (149°F)
- Max Batch: 999.9 L; 99 lb + 15 oz; 999.9 lb
- Inlet hydraulic connections: 1/2"
- Outlet hydraulic connections: Food grade PVC delivery hose with 16 mm diameter stainless steel curves
- Max inlet pressure: 5 bar (72.5 psi)
- Min inlet pressure: 1 bar (14.5 psi)
- Internal probe: Thermo-resistor PT 1000 type A
- Supply fuse: 250 V - T 250 mA time-delay at 230 V; 250 V - T 630 mA time-delay at 115 V
- Pump command fuse: 250 V - F 6.3 A
- Flow rate at 1 bar and 20°C: 15 L/min (33 lb/min)
- Flow rate at 5 bar and 20°C: 35 L/min (77 lb/min)



☒ EASY TO USE

Simple and intuitive interface with two digital displays showing the quantity and the temperature. A reference scale makes it easy to find the right temperature

☒ EXCELLENT PRECISION

Max tolerances of $\pm 1\%$ in dosing and $\pm 1.5^\circ\text{C}$ in mixing

☒ 1 RECIPE IN MEMORY

The last selection is kept in memory, even in case of power failure

☒ ABS PLASTIC

Light structure in ABS plastic with external hydraulics

☒ CONFIGURABLE HARDWARE

Kit for the 3 water inlets Option to manage the season change

☒ SIMPLE INSTALLATION

Installation kit and 2,5 m delivery hose in food-grade plastic with stainless steel terminals included

☒ REMOTE MANAGEMENT

Thanks to the options: Inputs for remote START/STOP and RS 485 serial interface (only for the quantity set)

☒ INTEGRATION WITH STM CHILLERS

Remote pump command Option for a perfect integration with STM Water chillers