

Dry block heater ECODRYBlock System Velp

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Product Data

ECODryBlock is a digital, modular dry block heater for precise sample heating in life science applications and environmental analyses, e.g. DNA denaturation, enzymatic reactions, and COD measurements. The ControlPad can manage up to two heating modules, each with space for two aluminium blocks. Different temperatures and times can be set for each heating module.

- Capacitive 7" touchscreen with glass surface
- User-friendly interface for quick parameter setting and intuitive operation
- Heating icon lights up when the start button is pressed
- Hot plate icon lights up when the temperature exceeds 50 °C
- Timer adjustable from 1 min to 99 h 59 min
- 2 timer settings selectable: Snap (timer countdown starts as soon as the analysis is started), Setpoint (timer countdown starts when the temperature setpoint is reached)
- 2 thermoregulation settings selectable: Fine (optimised temperature control for minimal overshoot), Fast (fast temperature rise)
- Compact design saves space on the lab bench
- Wireless connections keep the bench tidy and clutter-free
- Large selection of interchangeable aluminium blocks for different vessels
- Optional lid minimises heat loss and temperature differences
- Optional external probes (Pt100/Pt1000) enable direct measurement and control of the sample temperature

Scope of supply 620.7150.56: Heating module, control pad

Scope of supply 620.7150.59: Heating module without control pad for expanding the block thermostat system.

- Temperature accuracy: ± 0.2 °C (37 °C)/ ± 0.4 °C (60 °C)/ ± 0.5 °C (165 °C)
- Temperature homogeneity: ± 0.2 °C (37 °C)/ ± 0.4 °C (60 °C)/ ± 0.5 °C (165 °C)
- Dimensions (WxDxH): 228 x 350 x 92.5 mm
- Power supply: 115 ... 230 V, 50/60 Hz
- Warranty: 3 years

Item No.	type no.	Price
620.7150.56	ECODRYBlock System with control pad	CHF 680.00 CHF 1160.00

Accessories

Item No.	Description	Price
620.7150.72	Blocks for dry block heater ECODRYBlock Velp	from CHF 120.00

* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

** Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

*** Further information such as technical information and safety data sheets can be found online in our eShop.

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