

The new climate chambers and cooling incubators from BINDER provide maximum precision for completely reliable, reproducible laboratory results. The advanced technology optimizes testing processes, reduces cycle times, and lowers energy costs. The units, which can be used in a wide range of applications, feature modular equipment packages and exceptional technical data – tailored to your specific requirements.

40%
Energy
Savings



Concentrated cooling power
Temperature range from -20 °C to +100 °C for demanding tests.



Unlimited flexibility
CO₂ control, ICH and LED plant light with flexible retrofit options – at any time.



Modularity that grows with you
A wide range of customizable equipment options for today and tomorrow.



New standards in energy efficiency
Saves 40% of energy costs and reduces CO₂ emissions.

Cooling with climate-neutral refrigerants R 290 and R 600a in line with the new F-gas Regulation.

REDEFINING CLIMATE CHAMBERS

Best Performance. Best Flexibility. Best Possibilities.

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climate-chambers.binder-world.com



**NEW MEGA
SIZE:
1,600 L**

1 Keep an eye on the essentials.
Signal triangle with light-up status display.*

2 Maximum flexibility in just one light module.
Plant light, LED light system with daylight, in vitro and Arabidopsis light.**

3 Standard-compliant testing in just three days.
ICH light system for photostability tests in accordance with ICH Q1B. With VIS and UVA spectrum.**

4 Convenient control at the right angle.
Ergonomically adjustable control terminal.*

Exceptionally easy loading.
Stainless-steel telescopic rails.



Precise regulation for plants,
cell cultures, or test materials.
External CO₂ supply system.**



Easy to insert additional cables
and lines.
Generous cable feed-through.



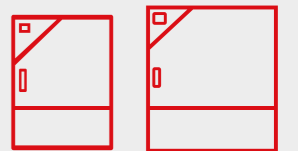
Controlled, independent water
supply.
BINDER PURE AQUA SERVICE.**



* 470-liter models and above.
** Additional equipment

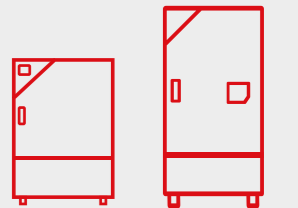
Numerous sizes for numerous applications.

TABLETOP
UNITS

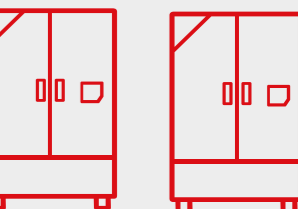


65 Liters 130 Liters

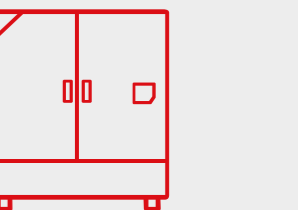
FLOOR-
STANDING
UNITS



260 Liters 470 Liters



720 Liters 1,060 Liters



1,600 Liters