

GEN1000

REACH-IN

One Chamber. Four Applications.



Extend your research possibilities with a **versatile**, **adaptable** chamber.

CONVIRON

GEN 1000

• 27.6 ft³ (781L) volume • 6.31-22.6 ft² (0.58-2.1 m²) shelf space TEMPERATURE • +4°C to 40°C lights off • +10°C to 45°C lights on • Control of ±0.5°C

LIGHTING

- Broad-spectrum, energy-saving LEDs as standard
- Optional fluorescent lighting
- Open- or closed loop dimming

HUMIDITY

- Optional additive humidity up to 90%RH
- Optional dehumidification

MOBILITY

- Heavy duty, front locking casters
- Adjustable leveling bolts

UTILITIES

- Drain hose
- Optional drain pan and pump
- 50Hz and 60Hz models

CONTROL AND MONITORING

- 7" high resolution, full color touchscreen
- Intuitive graphic interface
- Advanced programming, control and reporting
- Optional integration with Central Management[™] or Argus Controls

REFRIGERATION

- Top-mounted air-cooled condensing unit with hot gas bypass for continuous compressor operation and tight temperature control
- Space-saving design and easy access for maintenance

ACCESS

- Light tight door gasket seal with keyed lock
- Optional observation window
- Instrument port

UNIFORMITY

- Engineered airflow and perforated plenums for uniformity
- Upward or horizontal airflow to suit shelving and applications

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TALL PLANT (TA) KIT



SHORT PLANT (SH) KIT



TISSUE CULTURE (TC) KIT



INCUBATION (IN) KIT

CE TÜV

Management System Certified to ISO 9001

www.conviron.com

