

# GEN 1000

## Reach-In Chamber



**CONVIRON®**

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

## CAPACITY

- 27.6 ft<sup>3</sup> (781L) volume
- 6.31-22.6 ft<sup>2</sup> (0.58-2.1 m<sup>2</sup>) shelf space

## TEMPERATURE

- +4°C to 40°C lights off
- +10°C to 45°C lights on
- Control of  $\pm 0.5^\circ\text{C}$

## 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



## One Chamber. Four Applications.



Tall Plant (TA) Kit



Short Plant (SH) Kit



Tissue Culture (TC) Kit



Incubation (IN) Kit