



BETTER THAN A GREENHOUSE

PRECISION OF A GROWTH CHAMBER; CAPACITY OF A GREENHOUSE

For large-scale research programs, the Conviron Growth House™ combines the precision control of a plant growth chamber with the capacity of a greenhouse to eliminate the uncertainty of environmental conditions in a greenhouse due to variable sunlight intensity and duration, local weather, adjacent structures and geography.

BETTER RESEARCH RESULTS

- Precise environmental control provides highly repeatable conditions from experiment-to-experiment and from site-to-site
- Downward airflow at specified velocities provides uniform conditions throughout the entire growth space to promote consistent growth from plant-to-plant and improve overall yield
- Consistent environmental control can hasten crop cycles and shorten turnaround on research programs compared to a greenhouse

ENHANCED EXPERIMENT PROTECTION

- Insulated panel construction obscures confidential research from external view while eliminating light pollution to and from the environment
- Rooms can be constructed indoors close to R&D resources

To learn more, visit www.conviron.com/conviron-growth-house