

Solaris Large Open Air Shaker

- Protect your process with Thermo Scientific™ Solaris™ orbital shakers that set a new standard for reliability and technical innovation. With a robust structure for demanding use, they combine a new ergonomic design with key improvements that save time, protect your process and advance science.
- Variable speed control from 15 to 525 rpm.
- Accepts loads up to 42 lbs. on the 2000 and 84 lbs. on the 4000 with single flatbeds.
- It should be used on a temperature range between 0° and 40°C (104°F), with a humidity of 20 to 80% without condensation.
- It can be used in a wide variety of incubators, hot rooms, climatic chambers and refrigerators.
- They feature a maintenance-free solid-state DC brushless motor.
- Unbalanced load sensor that stops platform movement when it detects excessive vibration and continues to generate an audible/visible alarm signal until the problem is resolved.
- Programmable functions allow up to 99 exclusive programs saved for easy setup and playability.
- The full-color touchscreen allows you to clearly see speed and runtimes simultaneously, even from a distance.
- Historical monitoring of alerts, alarms and interaction logs to provide greater safety and reproducibility to the work.
- USB and Ethernet connections for monitoring and data output.
- Designed to operate with a reduced noise level.

