

Intelligent simplicity

Thermo Scientific™ Solaris™ Orbital Shakers



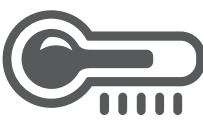
Easy use and maintenance

- 01: Platforms included—ready to use right out of the box
- 02: Built-in orbit speed calculator
- 03: Intuitive setup screens
- 04: Parameters visible from a distance
- 05: Smooth, rounded surfaces for easy cleaning



Impressive features and flexibility




 Use in ambient or refrigerator/
cold room temperatures (5°C to 40°C)

Create and store up to **99** unique programs

 Wide variety of accessories
available to fit your needs

 Multiple data options: graphing
and historical monitoring

 User interface available in
10 languages

 Universal voltages (100V to 240V)
with region-specific plugs

Impressive reliability

 Higher weight capacities

3 Triple eccentric drive mechanism
for heavy load tolerance

 Market-leading warranties: labor (2 years),
parts (5 years), drive mechanism (10 years)



Suitable for a wide range of applications

- **Cell and gene therapy**
 - Stability testing (temperature controlled)
 - Vector construction and plasmid production procedures
- **Molecular biology/biochemistry**
 - General mixing (buffers, stains)
 - Stain agitation for Southern, western, and northern blots, as well as Coomassie gel stain
 - Hybridizations: DNA/RNA, protein/protein, and DNA or RNA/protein binding
- **Bioprocessing**
 - GLP/GMP compatible (open air)
 - Initiating bacterial, insect, yeast, and plant cell culture for protein and vaccine production
 - Validated compatibility with ISO Class 5 (Grade A/B) cleanroom (open air)



Solaris Small Open Air Shaker (Cat. No. SK2000)
Solaris Large Open Air Shaker (Cat. No. SK4000)
Solaris 2000 I Small Incubated Shaker (Cat. No. SK2001)
Solaris 2000 R Small Incubated and Refrigerated Shaker (Cat. No. SK2002)
Solaris 4000 I Large Incubated Shaker (Cat. No. SK4001)
Solaris 4000 R Large Incubated and Refrigerated Shaker (Cat. No. SK4002)

Learn more at thermofisher.com/solaris

thermo scientific

This product is intended for General Laboratory Use. It is the customer's responsibility to ensure that the performance of the product is suitable for the specific use or application. © 2019, 2023 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. COL022777 0123