



# MULTI-FUNCTION WALK-IN CLIMATIC TEST CHAMBER

- DO YOU HAVE LIMITED SPACE?
- DO YOU HAVE A LIMITED ANNUAL BUDGET ALLOCATED FOR NEW EQUIPMENT?
- DO YOU NEED TO UPGRADE YOUR TESTING CAPABILITIES WITH STATE-OF-THE-ART PROCESSES?



INTRODUCING A TRUE SYSTEM OF SYSTEMS ENVIRONMENTAL TESTING CHAMBER: ONE CHAMBER DESIGNED TO ACCOMMODATE A MULTITUDE OF DIFFERENT MIL-STD TEST METHODS.

PURCHASE ALL TEST PROCESSES UP FRONT OR ADD NEW TEST CAPABILITIES AS BUDGETS OR TESTING NEEDS ARISE.

### CAPABILITIES:

- ✓ **HIGH TEMPERATURE: +180°C**
- ✓ **LOW TEMPERATURE: -50°C**
- ✓ **HUMIDITY CONTROL: 5 TO 95% RH**
- ✓ **SOLAR RADIATION TESTING**
- ✓ **SALT FOG TESTING**
- ✓ **ICING/FREEZING RAIN TESTING**
- ✓ **RAIN & DRIP TESTING**
- ✓ **SNOW LOAD TESTING**

# Ingenuity at work for you

Great designs are opinionated and challenge conventions

## ABOUT OUR PRODUCTS

SoS products are designed with the operator and maintenance personnel needs at the forefront. We take a great deal of pride in every system we manufacture. We strive to innovate and make our products as long-lasting and environmentally friendly as possible.

### PATENT PENDING RACKTRAC SYSTEM

The key to integrating all these environments into one chamber lies in the ability to isolate the test process equipment that is not being used. Our patent pending RACK TRAC System provides this protection and creates a modular design that is easily expanded upon to add testing capabilities at any time.

### CONTROLS INTEGRATION

Our industrial control platform leaves nothing on the table. All processes can be automated, and our programming is open to allow easy changes by any professional. Remote operation is standard with every system.

### SERVICE

We service equipment all over the world. Our technicians are familiar with every aspect of our systems, and they can troubleshoot any process. Technical support is available during working hours, and yearly service is recommended.

## TURNKEY SYSTEMS

- |                |               |                 |
|----------------|---------------|-----------------|
| ✓ DESIGN       | ✓ ENGINEERING | ✓ MANUFACTURING |
| ✓ INSTALLATION | ✓ TRAINING    | ✓ SUPPORT       |



# Flexible solutions for testing environments

SoS provides complete end to end solutions for your most challenging climatic test requirements

