



Model FS4

FS Series

- 10°C over ambient to 250°C range
- Very good temperature uniformity
- Single-setpoint digital temperature controller
- Digital timer, 1 minute to 99 hours, 59 minutes
- Air exhaust vent with damper, fixed intake
- Single blower motor

FH Series

- 10°C over ambient to 300°C range
- Exceptional temperature uniformity
- 24-Step programmable ramp & soak controller
- Air intake & exhaust vents with damper
- Dual blower motors

All Models

- “One Pass” horizontal airflow
- Adjustable overtemperature limit
- Stainless steel interior, type-304
- Powder-coat painted exterior
- 2” Feedthrough port
- Includes 2 stainless steel shelves
- 3-Year parts, 1-year labor warranty

TestEquity ovens are computer engineered to meet your most demanding needs. They are ideal for applications such as drying, curing, baking, and product testing. Our true horizontal airflow system and rugged construction offers a level of performance usually found only in more expensive ovens.

FS Series. A single-setpoint digital temperature controller provides simple and precise control. A digital timer gives you the option of timed operation. A top-mounted exhaust port can be opened to vent moisture and non-hazardous fumes, or for faster cool-down. Intake air comes through non-adjustable slots on the side.

FH Series. A microprocessor-based temperature controller provides 24-step ramp and soak profile capability. Single-setpoint operation is also possible. Top-mounted air intake and exhaust ports can be conveniently adjusted with knobs on the front panel. Two blower motors provide exceptional temperature uniformity.

Horizontal Airflow. Our true horizontal airflow system offers optimal circulation. Heated air is directed into the duct space on the right side of the oven workspace and flows through horizontal slots and across the shelves. The air then exits the workspace through slots on the opposite wall. With “one pass” circulation, the air is circulated through the blower and over the heating elements each time it passes through the oven, assuring uniform heating across all shelves, regardless of loading.



Model FH5

Safety and Quality Features. TestEquity ovens are equipped with totally independent overtemperature protection. The stainless steel oven interior with adjustable shelves provides maximum corrosion resistance. A high temperature silicone rubber door seal eliminates air leakage. In addition, the door latch and hinges are user-adjustable to maintain a proper seal as metal expands and contracts over the life of the oven.

| | FS2 | FS4 | FH5 |
|----------------------|----------------------------------|-------------------|--------------------------------|
| Temperature Range | 10°C over ambient to 250°C | | 10°C over ambient to 300°C |
| Uniformity (typ.) | ± 2°C | | ± 0.8°C |
| Controls | Single Setpoint and Timer | | 24-Step Programmable Ramp/Soak |
| Air Vents | Adjustable Exhaust, Fixed Intake | | Adjustable Intake and Exhaust |
| Blower Motors | One | | Two |
| Inside Volume | 1.55 cu ft | 3.3 cu ft | 4.9 cu ft |
| Inside (WxDxH") | 13 x 14 x 14.75 | 18.25 x 19 x 16.5 | 21 x 20.125 x 20.125 |
| Outside (WxDxH") | 21.25 x 23.75 x 33 | 27 x 25 x 34.75 | 35 x 28.5 x 38 |
| Input (1PH, 50/60Hz) | 120V, 9.5A | 120V, 13.5A | 208/240V, 12A |

TestEquity LLC

2450 Turquoise Circle
 Thousand Oaks, CA 91320
 800.732.3457 • 805.498.9933
www.testequity.com