

# High-Temperature Aging Chamber

## DSR-15m<sup>3</sup>



### Product Overview

Can set 8 groups of TMER time values;  
Simple and user-friendly human-machine interface;  
Equipped with AUTO RESET function;  
10A load capacity, with electromagnetic switch to drive large loads;  
End-of-execution alarm, can be connected to an external BUZZER or light signal for notification;  
Data can be stored and will not disappear after power OFF.

Model	DSR-15m <sup>3</sup>
Temperature range	Room Temp.+20 to +100°C
Control accuracy	±0.5°C
Uniformity	3°C
Internal dimensions (mm)	W1400×D1200×H1800
External dimensions (mm)	W1950 ×D2750×H2200
Test capacity	88PCS/CYCLE(or customized by customer)
Sample dimensions(mm)	100W*100H*50D
Detection range	Full FAN quantity
Voltage range	3 to 50V
Current range	±5%
Rotation speed	0 to 15000RPM,±8%
Detection speed	7 to 12sec/cycle

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### Product Features

#### Isolated Aging Chamber Features

- Product area and load area are isolated with a split-type load for easy maintenance and temperature control
- Temperature range : 40 to 70°C±3/±5°C
- Accuracy : ±0.5°C
- Temperature uniformity : 5°C&3°C
- Test rack material: Painted or formed aluminum combination.
- Insulation: PU foam (door with double-layer glass) for thermal insulation, ensuring internal temperature is not affected by external factors, achieving energy-saving effects.
- Products are placed in layers, with layer height adjustable as required for easy access. Can be equipped with a computer monitoring system as per customer requirements.
- Noise control≤75dB

#### Integrated Aging Chamber Features

- Combined isolation, PD & closed-loop temperature control.
- Temperature range : 40 to 70°C±3/±5°C
- Temperature uniformity : 5°C&3°C
- Insulation: PU foam (door with double-layer glass) for thermal insulation, ensuring internal temperature is not affected by external factors, achieving energy-saving effects.
- Burn-in Trolley:
- Convenient for painted/formed aluminum/stainless steel welded trolleys. Layer height and width are customized according to customer requirements for easy access.
- Trolleys can be easily pushed in and out, facilitating product loading and unloading, and equipment maintenance.
- Can be equipped with a computer monitoring system as per customer requirements.
- Noise control≤75dB

