

PW-G024 SERIES

Multipurpose Forced-Air Laboratory Ovens

Incubation. Drying. Dry-heat sterilization.

53 L / 115 L / 250 L

Ambient +5 °C to 250 °C



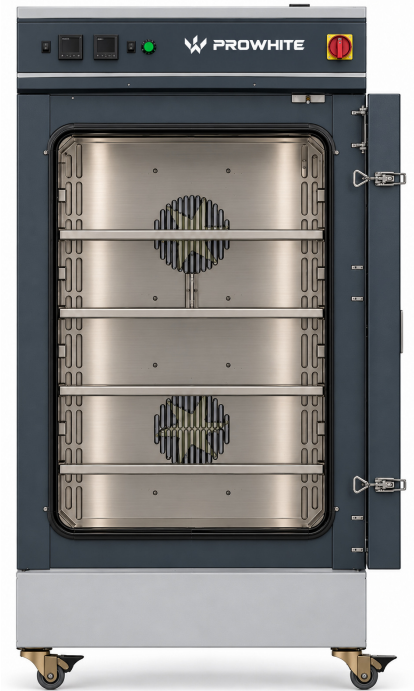
53 L

PW-G024-53



115 L

PW-G024-115



250 L

PW-G024-250

Precision at Every Stage.
Confidence in Every Test.

Versatile thermal processing

Three chamber sizes combine heating, fixed-speed air circulation and high-density ceramic fibre insulation for everyday laboratory work.



Incubation

Temperature-controlled incubation above ambient, without refrigeration.



Drying

Controlled drying and heat treatment of suitable laboratory materials.



Dry-heat sterilization

For heat-resistant materials using a validated process matched to the load.

Fixed-speed convection

Fan-assisted circulation distributes heat through the chamber during operation.

Ceramic fibre insulation

High-density ceramic fibre forms the thermal insulation of all three models.



PW-G024-115

A single product family for incubation, drying and dry-heat processes. Select the chamber volume to suit your laboratory workflow.

Select your chamber size

Shared operating range. Three capacities. Model-specific dimensions and temperature performance.

MODEL	PW-G024-53	PW-G024-115	PW-G024-250
CHAMBER & OPERATION			
Nominal chamber volume (L)	53	115	250
Temperature range	Ambient +5 °C to 250 °C		
Air circulation	Forced air, fixed fan speed		
Thermal insulation	High-density ceramic fibre		
TEMPERATURE PERFORMANCE			
Temperature stability at 37 °C (± °C)	0.1	0.1	0.1
Temperature uniformity at 37 °C (± °C)	0.2	0.3	0.2
Temperature stability at 150 °C (± °C)	0.3	0.3	0.4
Temperature uniformity at 150 °C (± °C)	1.7	1.7	1.9
DIMENSIONS			
Internal W × D × H (mm)	404 × 342 × 404	604 × 408 × 483	552 × 558 × 809
External W × D × H (mm)	568 × 620 × 765	768 × 685 × 850	716 × 830 × 1400

Temperature performance is manufacturer-declared at the stated setpoints. Stability describes variation over time; uniformity describes variation across the chamber.



Precision at Every Stage. Confidence in Every Test.

PROWHITE Teknoloji A.Ş.

Discuss your laboratory's thermal processing requirements with our team.

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View the product

PW-G024 series