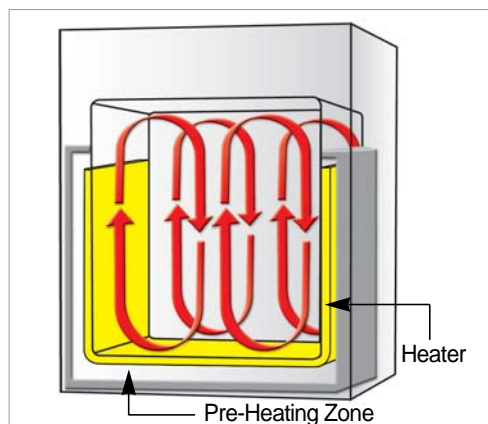


DAIHAN® Ovens, Gravity Convection-type, "WON", 32-/50-/105-/155 Lit., with Certi. & Traceability ^{NEW}

With 2 × Wire Shelves, Digital Fuzzy Control, Jog-Dial with Push Button, Digital LCD with Backlight, up to 230°C, ±0.5°C



Oven, Gravity/Natural Flow-type, Standard Model, with Wire Shelves "WON-155"



The Best Temp. Uniformity & Accuracy by High Performance Heating Mechanism

- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Digital Fuzzy Control System Implementing Superior Temperature Accuracy
- Optimized Air Flow by Gravity Convection Mechanism
- Jog-Dial Control System
- CE Certified ■ UL/CUL Certified
- PL(Product Liability) Insurance

- * Suitable for Drying, Baking, Conditioning, Curing, Pre-Heating and Aging
- * The Best Temp. Uniformity & Accuracy by High Performance Heating Mechanism : 3-Side Heating
- * Optimized Air Flow by Gravity Convection Mechanism
- * Digital Fuzzy Control System Implementing Superior Temperature Accuracy
- * New Jog-Dial with Push Button * Compact New Body Design
- * 2 ea of Stainless Steel Wire Shelves Included * Alarm Function : Error status and Timer-end
- * RS232C Interface for Monitoring and Controlling with PC
- * Ambient +5°C to 230°C Range with Fluctuation of ±0.5°C at 100°C
- * Storage Function of Temperature and Timer setting values
- * Locking Mode Supported for Experimental Safety (Input to Jog-Dial can be disabled)
- * Corrosion Resistant 304 Stainless Steel Chamber
- * Over Temperature & Over Current Protection, Sensor Error Detection

Specification

Model		Standard Model, without Window			
		“WON-32”	“WON-50”	“WON-105”	“WON-155”
				Built-in Viewing Window Model	
				“WON-W105”	“WON-W155”
Capacity		32Lit	50Lit	105Lit	155Lit
Dimension (w × d × h)	Interior (mm)	290 × 310 × 360	350 × 370 × 420	480 × 485 × 535	475 × 550 × 600
	Exterior (mm)	458 × 556 × 662	518 × 646 × 722	653 × 711 × 879	718 × 776 × 944
Heater Power		500 W	650 W	1.4 kW	1.6 kW
Temp.	Range	Ambient Temperature +5℃ to 230℃			
	Fluctuation	± 0.5℃ at 100℃, ± 0.6℃ at 150℃			± 0.8℃ at 150℃
	Variation	± 1.2℃ at 100℃, ± 2.2℃ at 150℃			
	Sensor	PT 100			
Control Resolution		± 0.1℃			
Heat-up Time		30 min. to 100℃, 43 min. to 150℃	30 min. to 100℃, 45 min. to 150℃	30 min. to 100℃, 45 min. to 150℃	35 min. to 100℃, 50 min. to 150℃
Recovery Time (Door open 30sec)		8 min. to 100℃, 10 min. to 150℃	8 min. to 100℃, 10 min. to 150℃	12 min. to 100℃, 10 min. to 150℃	12 min. to 100℃, 10 min. to 150℃
Controller		Digital Fuzzy Control by Advanced Microprocessor Jog-Dial with Push Button			
RS232 Port		Available to connect with PC			
Display		Digital LCD with Back Light			
Timer		99hr 59 min (delay/continuous function)			
Material	Internal	Stainless Steel (#304)			
	External	Powder Coated Steel			
	Insulation	Glass Wool			
Shelves		2ea of Stainless steel shelves included			
Ventilation		Ventilation hole with Stainless Steel Cap, Hole Diameter 40mm			
		1ea		2ea	
Circulation		Gravity Convection Type			
Safety device		Over Temp. and Over Current Protector, Sensor Error Detector			
Others		UL / CUL Certified, CE Certified Storage Function (Temp. and Time) Locking Mode (Jog-Dial Input Disabled) Alarm (Error Status and Timer-end)			
Net Weight (kg)		36	44	69	78
Packing Size (w × d × h) (mm)		562 × 664 × 747	622 × 754 × 807	743 × 819 × 1,068	808 × 884 × 1,133
Shipping Weight (kg)		43	59	79	92
Power Consumption		502 W	674 W	1390 W	1566 W
Energy Consumption, at 100℃ 					

* Other Specifications are available upon Customer's Request.

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Cat. No	Description	Articles
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<Continued from... Ovens, Gravity Convection-type, "WON">

Ordering Information

Standard Model, Gravity/Natural Flow, with Wire Shelves

DH.WON05032	Oven, Standard, 230V, 32 Lit., "WON-32", with Cord / Plug
DH.WON05050	, 50 Lit., "WON-50", with Cord / Plug
DH.WON05105	, 105 Lit., "WON-105", with Cord / Plug
DH.WON05155	, 155 Lit., "WON-155", with Cord / Plug
DH.WON06032	Oven, Standard, 120V, 32 Lit., "WON-32", with Cord / Plug
DH.WON06050	, 50 Lit., "WON-50", with Cord / Plug
DH.WON06105	, 105 Lit., "WON-105", with Cord / Plug
DH.WON06155	, 155 Lit., "WON-155", with Cord / Plug

Built in Viewing Window Model, Gravity/Natural Flow, with Wire Shelves

DH.WON07105	Oven, Window, 230V, 105 Lit., "WON-W105", with Cord / Plug
DH.WON07155	, 155 Lit., "WON-W155", with Cord / Plug
DH.WON08105	Oven, Window, 120V, 105 Lit., "WON-W105", with Cord / Plug
DH.WON08155	, 155 Lit., "WON-W155", with Cord / Plug

Spare Wire Shelves, Stainless Steel

DH.WON11032	Wire Shelf, for 32 Lit., "ONS032", w280 × d280mm
DH.WON11050	, for 50 Lit., "ONS050", w340 × d310mm
DH.WON11105	, for 105 Lit., "ONS105", w455 × d375mm
DH.WON11155	, for 155 Lit., "ONS155", w520 × d440mm

Validation (IQ, OQ) Service

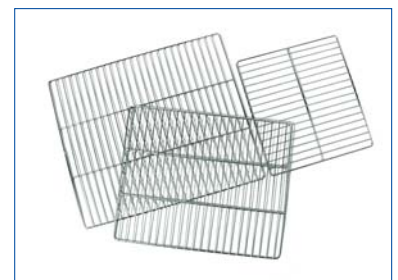
DH.WON31032	Validation Service(IQ, OQ), "ONV1032", for WON-32
DH.WON31050	, "ONV1050", for WON-50
DH.WON31105	, "ONV1105", for WON-105
DH.WON31155	, "ONV1155", for WON-155
DH.WON32105	Validation Service(IQ, OQ), "ONV2105", for WON-W105
DH.WON32155	, "ONV2155", for WON-W155



2-Year Warranty

Wisd

Oven, Gravity/Natural Flow-type, Built in Viewing Window Model, with Wire Shelves "WON-W155"



Wire Shelves, Stainless Steel
(Included)

WiseRemote® Remote Control Software

Connection of **Wisd** Temperature Devices with Interface RS232C to a PC Export Recorded Data (Excel Spreadsheet)



Main Screen



RS232C Cable & Software