



SİMŞEK Laborteknik

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“DAIHAN” WiseClave® WAC Digital Fuzzy-Controlled Autoclaves-Steam Sterilizer
With Electronic Door Lock Sensing System, 2×Wire basket, up to 132 °C, Max.2 Kg/cm²,
47-/60-/80- & 100- Lit., “PL insurance”, “CE-MDD Certified”



WAC-60

Specification

Model		WAC-47	WAC-60	WAC-80	WAC-100
Controller		Digital Fuzzy-Control System (Fully Automatic)			
Dimension (w×d×h)	Inner (mm)	φ300×h670	φ350×h650	φ400×h630	φ450×h630
	Outer (mm)	680×470×880	680×470×900	780×580×900	780×580×900
Dimension of Basket	Upper (mm)	φ290×h220	φ340×h220	φ390×h210	φ440×h210
	Lower (mm)	φ290×h320	φ340×h320	φ390×h310	φ440×h310
Heater		2 kW	3 kW	4 kW	5 kW
Capacity		47 Lit.	60 Lit.	80 Lit.	100Lit.
Temp.	Range	Ambient 5 °C to 132 °C			
	Accuracy	± 0.5 °C at 121 °C			
Display		Digital LCD (PV & SV and Sterilizing Procedure displayed)			
Timer		99 hr 59 min 59 sec			
Pressure		1.2 Kg/cm ² at 121 °C , 2.0 Kg/cm ² at 132 °C			
Gauge		0 ~ 3 kgf/cm ²			
Material	Pressure Vessel	Stainless Steel (# 304)			
	External	Powder Coated Steel			
Door Packing		One Touch Pressure Handle Type			
Safety Device		Over Temp., Over Pressure, Over Current Protector and Electronic Door Lock System Heat-Protective Lid Cover			
Basket		2ea of Wire Basket Included			
Power Supply*		2 Pole Plug		3 Pole Plug	
		AC 230 V, 50 / 60 Hz, 1Phase			

* Other Specifications are available upon customer's request.

Applications & Features

- Top-loading Sterilizers for Easy Loading of Large Working Volume.
- With Casters for Excellent Mobility
- Innovative Easy-to-Use Digital Fuzzy Controller
- Simplest Control by Jog-Shuttle Switch and LCD Display
- Digital Timer Function - 'Delay Time' and 'Operation Time' can be controlled.
- Complete Safety Pressure Mechanism
- Strong and Safety Screw Handle Door
- Over-Temperature/-Pressure/-Current protection capability, Automatic over pressure release valve ensure user safety.
- Electronic Door Lock Sensing System for User Safety
- CE (Medical Device Directive) Certified
- Heat-Protective Lid Cover for User Safety

Ordering Information

DH.WAC01047* Autoclave, WAC-47, 47 Lit.
DH.WAC01060* , WAC-60, 60 Lit.
DH.WAC01080* , WAC-80, 80 Lit.
DH.WAC01100* , WAC-100, 100 Lit.
*Incl. Wire basket × 2ea

Spare Accessories

DH.WAC10047 Wire Basket × 2ea, WAC10047, for 47 Lit. Autoclave
DH.WAC10060 , WAC10060, for 60 Lit. Autoclave
DH.WAC10080 , WAC10080, for 80 Lit. Autoclave
DH.WAC10100 , WAC10100, for 100 Lit. Autoclave

Optional Accessories

DH.WAC20047 Perforated Basket × 2ea, WAC10047, for 47 Lit. Autoclave
DH.WAC20060 , WAC10060, for 60 Lit. Autoclave
DH.WAC20080 , WAC10080, for 80 Lit. Autoclave
DH.WAC20100 , WAC10100, for 100 Lit. Autoclave



Perforated Basket



Wire Basket

