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TECHNOLOGY GROUP

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Artisan Technology Group
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Expert team | Trust guarantee | 100% satisfaction

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Find the *Hirayama HV-85* at our website: ***Click HERE***

Models HV-85 and HV-110 Specifications

MODEL	HV-85	HV-110
TEMPERATURE		
Operating Range	105°C to 135°C	
Display Range	5°C to 137°C	
Warming Range	45°C to 60°C	
Agar Dissolution	Heating at 60°C to 100°C for up to 1 hour (temp. and time programmable), followed by 45°C to 60°C (temp. programmable) for up to 20 hours.	
GAUGE PRESSURE		
Operating range	3 to 29 psi (0.2 to 2.0 kg/cm²)	
TIMER		
Sterilization	1 to 250 minutes	
Delayed Auto-start	Program autoclave to start 1 minute to 7 days later	
DIMENSIONS		
Overall (W x D x H)	(26 x 25.6 x 39.4) in (66 x 65 x 100) cm	(26 x 25.6 x 46.5) in (66 x 65 x 118) cm
Chamber (Diameter x Height)	85 liters 16.5" x 24.2" (42 cm x 61.5 cm)	110 liters 16.5" x 31.3" (42 cm x 79.5 cm)
SAFETY DEVICES	Dual-sensing lid interlock, over-pressure power cutoff, over-temperature power cutoff, low-water power cutoff, mechanical pressure relief valve, microprocessor-controlled pressure relief valve, lid-closure detector, over-current detector and circuit breaker	
PROGRAMS		
1. For agar	Heating → Sterilization → Exhaust (slow, programmable) → Warming → Completion	
2. For liquids	Heating → Sterilization → Exhaust (slow, programmable) → Completion	
3. For solids	Heating → Sterilization → Exhaust (fast, programmable) → Completion	
4. For melting agar or for faster start-up	Rapid melting at 60°C to 100°C (temperature and time programmable) → Maintain at 45°C to 60°C (temperature programmable) → Completion	
ACCESSORIES		
Stainless steel	Mesh wire baskets, buckets (pails), and tube rack	
Factory or field installed	Floating sensor and digital printer	
POWER		
Source	220V/240V, 50/60 Hz	
Consumption	3000 watts (3000VA)	4000 watts (4000VA)
SHIPPING WEIGHT	282 lb (128 kg)	308 lb (140 kg)

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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