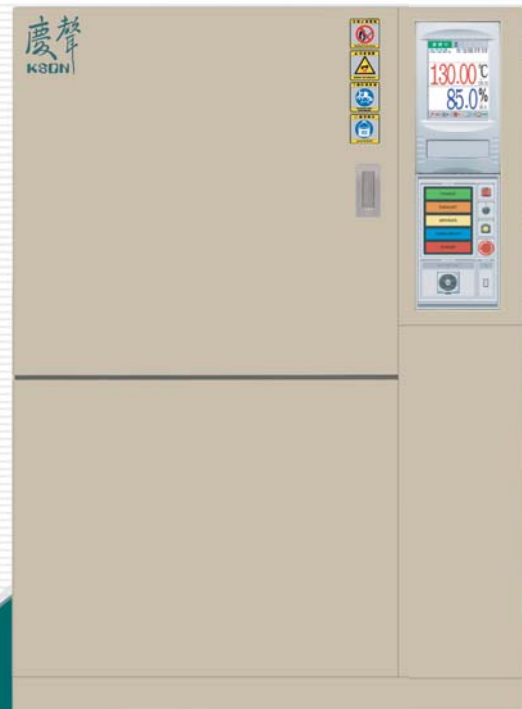


高度加速寿命试验机 (HAST)

Highly Accelerated Stress Tester (KHS) Unsaturated/Saturated Steam Pressure Press Type



高度加速寿命试验机 (HAST) Highly Accelerated Stress Tester (HAST) Unsaturated/Saturated Steam Pressure Press Type

Advanced Technology 科技创新技术



单槽循环式 (温/湿度)

单槽循环式 温度 / 湿度 控制与蒸气加压控制方式

Single Bath Circulation Temperature / Humidity Control and Steam Pressure Control



网路记录器

测试结果采e化管理

e-management for test results



智慧型停机/泄压/破真空

安全程序下, 全自动停机/泄压/破真空

auto stop, auto decompression, auto vacuum break



马达驱动磁性风扇机构循环

马达驱动磁性风扇机构循环 (温度/湿度分布均匀佳)

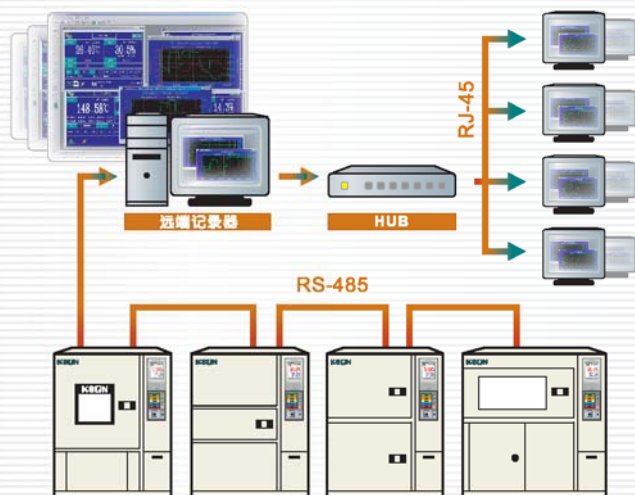
Magnet drive circulating fan system (Temp./Humidity superior uniformity)



不结露内槽结构设计

圆形横置式内槽结构设计方便取置待测品 (不结露滴水)

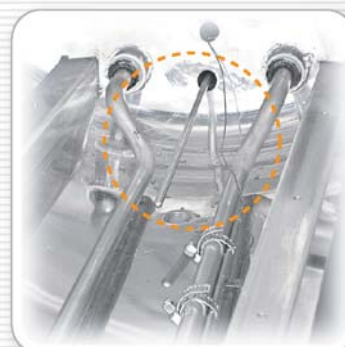
Circular, Horizontal Internal Bath Design, easy to remove/place test items (No Dew, No Dripping)



▲ e化管理与控制机台 ▲
E-management and controlling machine



▲ 电磁式风循环机构 ▲
(Electromanetic Circulating Mechanism)



▲ 湿度感知器 (Sensor) ▲



Key Value 核心价值

Touch Panel 彩色触控式控制器



机台维护即时掌控

故障病历软体设计

Failure records software design



饱和或不饱和可程式控制模式

试验设定饱和(100%)与不饱和(85%)控制模式

Test Saturated (100%) and Unsaturated (85%) Control Mode



创新方便USB随身碟储存装置

透过USB随身碟即时储存资料

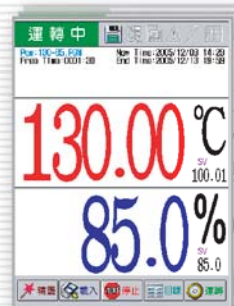
Using USB pen drive to store data at any time



详细IO画面
Detailed IO Screen



程式编辑
Editor program

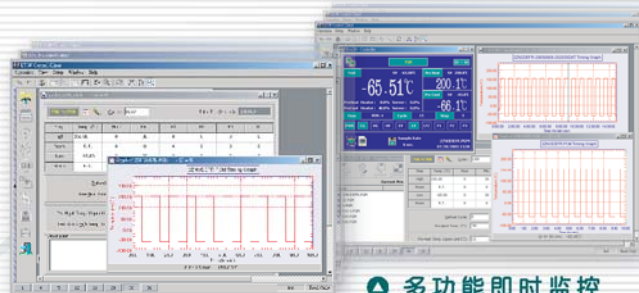


状态监视
Status monitor

时序插座与BIOS 纯银导线(9x2) 18PIN

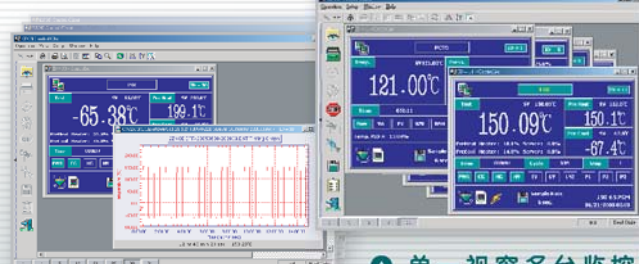


▲ 可程式控制时序接点 ▲



多功能即时监控
Multi-functional real-time monitor

即时曲线分析
Real-time curve analysis



单一视窗多台监控画面
Single window to monitor multiple machines

编辑设定曲线显示
Editing and setting up curve display

KSON®



Convenience

即时方便
安全安心

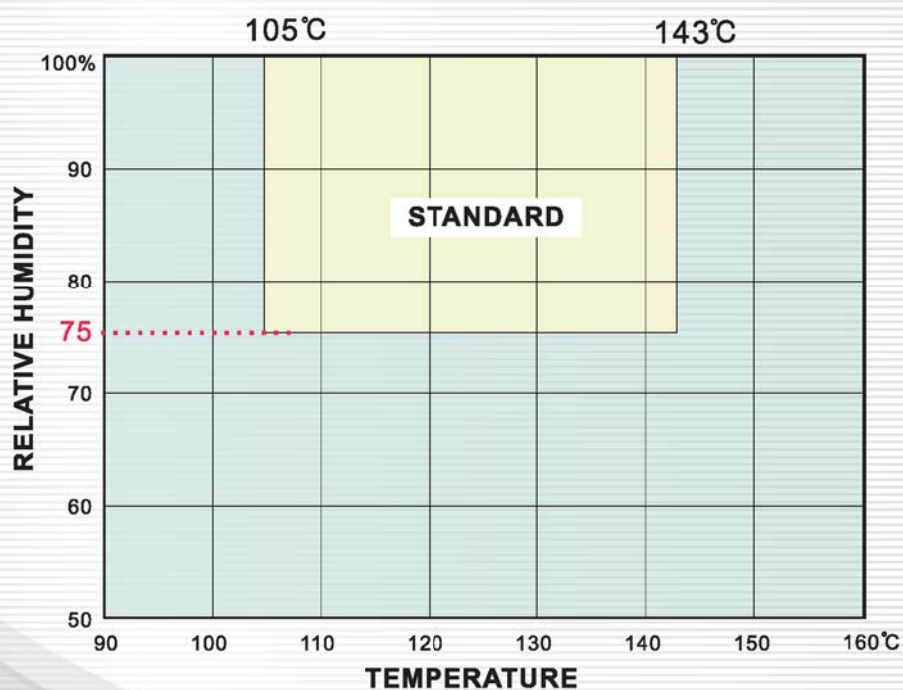
Model Code

HAST - A

Inner Dimension (W x D x H)
A = 40 x 40 cm

Highly Accelerated Stress Tester (HAST)

温湿度可控制能力范围表 Temperature & Humidity Range



高度加速寿命试验机规格表 Highly Accelerated Stress Tester

MODEL		HAST-A
内部尺寸(Internal Dimension *L cm)		40×40(50 L)
外部尺寸(External Dimension W*D*H cm)		115×115×167
循环方法(Circulated Method)		马达驱动磁性风扇机构循环(温度/湿度分布均匀佳) Magnet Drive Circulating Fan System(Temp/humidity Superior Uniformity)
性能(Performance)	温度范围(Temperature Range)	105℃~143℃
	湿度范围(Humidity Range)	75%~100% / 105 ℃~143 ℃
	加热时间(Heating Time)	R.t.~130 ℃ 85% (100min)
	压力(Pressure)	1.2kg~4.00kg(含1大气压)
	温度分布偏差(Temperature Variation℃)	±1.0 ℃
	湿度分布偏差(Humidity Variation%)	±5 %
控制(Control)	控制器(Control Method)	电脑工业控制面板, 具备有8.4 "TFT彩色LCD (800*600)的控制器-中文图示显示温度/湿度/湿球温度控制及显示: 压力/DCV电压: 0.01 DCV IPC Based Touch Panel, The Type Entire Color 8.4 "TFT LCD (800*600) The Controller - Chinese Graphic Display Temp / Humidity / Wet Bulb Temp. Control And Display ; Pressure / DCV Voltage : 0.01 DCV
	解析度(Resolution)	温度: 0.01℃/湿度: 0.1% 压力: 0.01 kg /电压: 0.01 DCV Temp. : 0.01 ℃ / Humidity : 0.1% Pressure : 0.01 kg / Voltage : 0.01 DCV
	稳定度(Stability)	温度: ±0.30℃ / 湿度: ±3% Temperature : ±0.30℃ / Humidity : ±3%
	温度感知器(Sensor)	PT-100 ohm(Ω)
	记录器软体(Recorder Software)	适用Windows记录器软体(记录温度/湿度曲线资料) For Windows Recorder Software (Record Temp./ Humidity Curve Date)
材质(Material)	湿度槽(Humidified Vessel)	不锈钢材质 SUS#316 Stainless Steel Material
	测试槽(Tested Vessel)	不锈钢材质 SUS#316 Stainless Steel Material
	温度加热器(Temp. Heater)	专业温度加热器, 使用SUS#316不锈钢材质 Professional Temp Heater By Sus#316 Stainless Steel Material
	湿度加热器(Humidity Heater)	防水湿度加热器, 使用SUS#316不锈钢材质 Underwater Humidity Heater By Sus#316 Stainless Steel Material
循环系统 Circulated System	马达(Motor)	日本制低转速传动循环马达 Low Speed Start Gear-shift Circulating Motor Made By Japan
	磁性传输(Magnetic Transmission)	磁性无轴中央传动装置 Magnetic Un-axle Center Gear
	风扇(Fan)	铝合金标循环风扇 (Aluminum Alloy Vane Circulating Fan)
安全系统(Security System)		感知器保护/第一阶段高温保护/第一阶段高压保护/DCV电压监控/运作门压力限制/自动破真空/手动给水/错误或停机自动泄压/排水储存水槽/错误原因显示及排解参考/记录错误功能接地泄漏/第二阶段高温保护/第二阶段高压保护/第三阶段紧急泄压/温度加热器超温保护/湿度加热器高温保护/马达过载保护/错误侦测及安全保护 Sensor Protection / 1 st. Stage Overheat Protection / 1 st. Stage High-pressure Protection / DCV Voltage Monitor / Operating Door Pressure Limitation / Automatic Break Vacuum / Manual Supply Water / Automatic Decompression By Error Or Stop / Drain Steam Stored Water Tank / Display Error Reason And Reference Of Trouble Shooting / Record Error History Function. Earth Leakage / 2nd. Stage Overheat Protection / 2nd. Stage High-pressure Protection / 3rd. Stage Urgent Decompression Protection / Temp. Heater Overheat Protection / Humidity Heater Overheat Protection / Motor Overload Protection / Error Diagnose & Secure Protection
标准附件(Standard Accessories)		适用Windows 98/NT/2000/XP温度及湿度资料记录器/测试盘X2 For Windows 98/NT/2000/XP temp. & humidity data recorder / Testing plateX2
选择附件(Optional Accessories)		温度/湿度/压力D/A (12bit)记录器介面/YEW记录器/BIAS测试机制/电源供应/e化管理系统 / BIAS电压端子x18组 Temp / Humidity / Pressure D/A (12bit) Recorder Interface / YEW Recorder / BIAS Test Mechanism / Power Supply / e Manage System / BIAS Voltage Terminal x18Sets.
电源(Power Source)		AC 220V
安培(Ampere)		18A
净重(Net Weight)		385kg

※以上规格, 请以实体报价为主, 最终解释权归本公司所有
For Above Accessories, Their Actual Specifications May Vary. The Right Of Final Interpretation Belongs To Our Company.

www.kson-cn.com

昆山庆声电子科技有限公司

昆山 江苏省昆山市周市镇陆杨迎宾西路3号

TEL: (0512)57764900

FAX: (0512)57764100

E-mail: kson@kson.cn

东莞 广东省东莞市黄江镇黄江大道547号

TEL: (0769)83517581

FAX: (0769)83517580

E-mail: kson-dg@kson.cn

营业项目-

恒温恒湿机(标准型/超低湿型/等温型/太阳能专用/光显示器专用)/KES应力筛选试验机/冷热冲击机(三箱气体式/二箱移动式)/等均温快速温变试验机/自然对流试验机/恒温恒湿室/高压加速寿命试验机/小型压力锅/复合型环境试验机/智慧型高阻计/超高阻计/精密温湿度计/切换式超高电阻箱/导通电阻量测系统/数位收集系统/高速离子迁移量测系统/表面绝缘电阻量测系统/e化管理系统/预烧室/蒸气老化寿命试验机/实验室机台管理系统/