

Kuhner shaker

瑞士道夫科耐摇床

ES-X Lab-Shaker

ES-X 型实验室摇床

The ES-X is specially designed for installation in incubators and CO₂ incubators. All Stainless steel with the separate it can be run in temperature as high as 80 °C and 95% rH

ES-X 型实验室摇床是专门为了使用于温控培养箱和 CO₂ 培养箱内而设计的一台摇床。外壳采用全不锈钢材质。另外控制器为分体式控制器。可抗 80 °C 高温及 95% 相对湿度。



Shaker for Incubator

专用于培养箱内的摇床

The ES-X is a specially designed shaker for installation in incubators. 专用于培养箱内而设计的实验室摇床

Intended for working in high temperatures and high humidity 专用于高温、高湿度及二氧化碳条件下

More casing made of stainless steel 马达保护外壳采用不锈钢材质

magnetic, direct d.c. drive built for continuous, maintenance free operation 免维护, 长期连续运转, 直接磁力驱动技术

Extremely low energy consumption 超低能耗

Suitable for custom-made shakers 适合于定制配置

A 5 year warranty

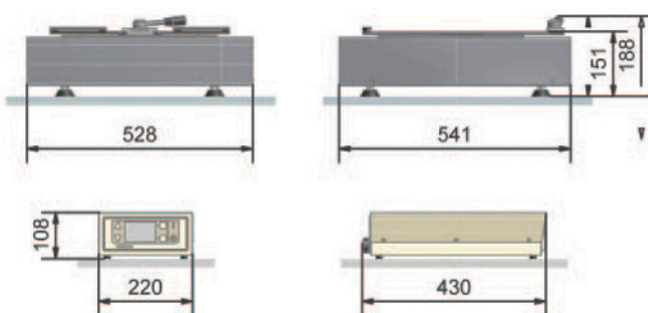
5 年质保

Technical data 技术参数	Lab-Shaker ES-X 型摇床 SMX1300
1 x Tray, size 托盘尺寸	E (420x420 mm)
or 或	EX (500x420 mm)
or 或	F (800 x420 mm)
Loading, maximum 最高载重	25 kg
Operating menu in 操作界面	English, French, German, Italian, 英文, 法文, 德文, 意大利文 Spanish 西班牙文
Interface, standard 接口, 标准	
Interface, optional 接口, 选择	USB, Ethernet, digital, analogue
Ambient temperature 环境温度	-20 °C up to 80 °C 95% r.H.
Control unit 控制器	0 °C up to 60 °C
Consumption, maximum 最大能耗	65 W (130 W with high torque drive 高扭矩下 SMX1013)
Consumption, typical 常规能耗	25 W
Weight 重量	60 kg

Dimensions Lab-shaker ES-X 摇床尺寸

measurements in mm

单位 mm



Quantity of different sizes flask clams in the trays 托盘中可放置不同规格三角瓶夹的数量

Tray size mm 托盘尺寸	Flask size in ml 三角瓶规格	25	50	100	150	200	250	300	500	1000	1500	2000	3000	4000	5000	6000
E 420x420		81	50	39	30	20	18	15	12	9	5	5	4	2	2	1
EX 500x420		90	62	42	36	27	22	21	14	9	8	6	4	3	2	2
F 800x420		153	100	74	60	40	40	30	26	16	12	9	8	5	4	3
EU 420x420		80	49	36	26	24	20	18	14	9	5	5	4	2	2	1
EXU 500x420		90	56	45	35	27	24	22	16	10	6	5	5	3	2	2
FU 800x420		113	100	72	50	44	40	37	27	16	12	9	8	5	4	4