

DMR-300

Multi Reax I 3D Multi-Point Oscillator

多点涡旋振荡器 | 多点三维漩涡混匀仪

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SCIENTIFIC

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LAWSON(洛尚中国)

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DMR-300 AC 110 ~ 220V Power Supply

额定电压110 ~ 220V 50/60Hz

多点涡旋振荡器 | 多点三维漩涡混匀仪 Multi Reax / 3D Multi-Point oscillator

- 高通量是分析实验室必须应对的日常挑战之一
- 为了简化这些流程，我们开发了多点涡旋振荡器，广泛应用于生物实验、医疗卫生、材料行业、食品和化工等（列举：甜蜜素、血液）
- 食品：添加剂含量、有机高危物质
- 药物分析：中药农残留、西药生化分析
- 农副产品检测：QuEchERS、农产品残留、兽用食材残留
- 环境检测：水质、土壤

· High throughput is one of the daily challenges that analytical laboratories must address.

· In order to simplify these processes, we have developed multi-point vortex oscillators, which are widely used in biological experiments, medical and health care, materials industry, food and chemical industry (to list: sodium cyclamate, blood).

· Food: additive content, organic high-risk substances.

· Drug analysis: agricultural residues of traditional Chinese medicine and biochemical analysis of western medicine.

· Detection of agricultural and sideline products: QuEchERS, residues of agricultural products, residues of veterinary food materials.

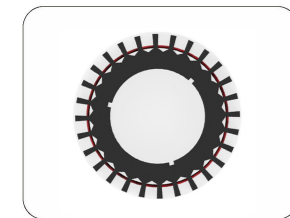
· Environmental testing: water quality, soil.

适配各类试管

Suitable for various test tubes

可以容纳16位直径16-32mm的管子或28位9-18mm直径的管子厚壁比色管、玻璃耐压管、四氟塞反应试管、纳氏比色管、离心管、有机玻璃管、高硼硅管等（带扣盖或者旋盖式的管子）

It can accommodate 16 bits of tubes with a diameter of 16-32 mm or 28 bits of tubes with a diameter of 9-18 mm, such as thick wall colorimetric tubes, glass pressure resistant tubes, Teflon plug reaction tubes, Nessler colorimetric tubes, centrifuge tubes, plexiglass tubes, high borosilicate tubes, etc. (tubes with buckle covers or screw caps).



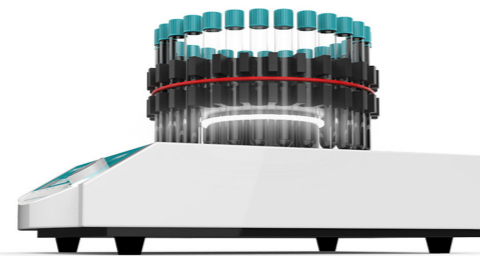
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优雅静音 Elegant Mute

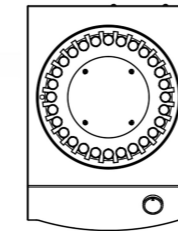


内置24V LED灯带

Built in 24V LED Light Strip

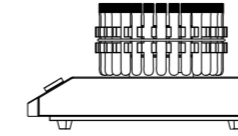


俯视角宽度
Top View Angle Width



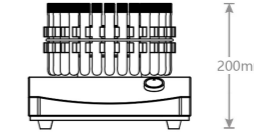
310mm

侧面长度
Side Length



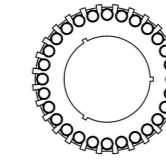
450mm

正面高度
Front Height



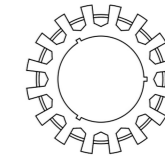
200mm

适配器28位
Adapter 28 bit



Φ252mm

适配器16位
Adapter 16 bit



Φ272mm

3mm的振幅保证了对大体积、难溶解的样品出色的混匀漩涡效果

转速数字显示，且连续可调，可调范围为300-3000rpm

采用圆形扎带捆绑，插入样品更便捷，内置24V LED灯带，样品混匀漩涡效果直观展现

3mm amplitude ensures excellent vortex mixing effect for large volume and insoluble samples

Speed digital display, continuously adjustable, adjustable range: 300-3000rpm

It is bundled with round ties, which is more convenient to insert samples. 24V LED light band is built in, which can show the vortex effect of sample mixing intuitively

参数 Main Parameter

Model 型号	Regulatory Mode 调控模式	Display Mode 显示方式	Amplitude 振幅 (mm)	Adapter Size 适配器尺寸	Adapter Specifications 适配器规格	Standard Accessories 标配配件	Speed Range 转速范围 (rpm)	Operating Mode 操作模式	Maximum load 最大负载 (kg)
DMR-300	Key+knob combination 按键+旋钮组合	Digital Display 数显	3	R50: 内Φ14.2cm 外Φ27.2cm R15: 内Φ14.2cm 外Φ25.2cm	可以容纳16位直径16-32mm的管子 (30-50ml) 可以容纳28位直径9-18mm的管子 (5-25ml)	2个试管固夹具	300 ~ 3000	定时或连续	1.8

Motor Type 电机类型	Output Power 输出功率 (W)	Angle 角度	Sports Mode 运动方式	Protection class 防护等级 DIN EN 60529	Permissible Environmental Conditions 允许的环境条件	Timing Function 定时功能	Size 尺寸 (w/d/h mm)	Weight 重量 (Kg)	Rated Voltage 额定电压
直流电机	150	三维	振动	IP 30	5 ~ 35 °C时，相对湿度最高80% 36 ~ 40°C时，相对湿度线性下降，最高为50%	1 ~ 99小时59分钟	310 x 450 x 200	17.05	110-220V 50/60Hz



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