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3D, Sunflower Mini-Shaker

Basic Plus
Product Class

DESCRIPTION

"Sunflower" **3D** Mini–Shaker provides adjustable three-dimensional smooth rotation of the platform and is designed for mixing blood samples, for minigel staining and destaining, sample washing, blot hybridization reactions.

Mini–Shaker is a compact device with low energy consumption. The use of direct drive and brushless motor allows continuous mixing up to 7 days and ensures reliable, trouble-free operation for more than 2 years.

Non–slip, temperature resistant, silicone mat located on the shaker's platform provides stable position for vessels during shaking. The platform is suitable for placing a versatile dimpled PDM mat for different size tubes.

Mini–Shaker can be used in cold rooms or incubators, operating at ambient temperature range +4°C to +40°C.

Optional dimpled mat **PDM** prevents different size tubes from rolling around the platform.

SPECIFICATIONS

Speed control range	5–60 rpm
Fixed tilt angle	7°
Direct drive mechanism	+
Maximum continuous operation time	168 h
Maximum load	1 kg
Platform working area	215x215 mm
Overall dimensions (W×D×H)	235x235x140 mm
Weight	1.2 kg
Input current/power consumption	12 V, 260 mA/3.1 W
External power supply	Input AC 100–240 V; 50/60 Hz; Output DC 12 V

CAT. NUMBER

BS-010151-AAG	230VAC 50/60Hz Euro plug
BS-010151-AAK	100-240VAC 50/60Hz Multi plug (EU, UK, AU, US)
BS-010151-AK	IQ OQ document
BS-010151-BK	PQ document

PDM
PDM
dimpled mat

Dimpled mat PDM prevents different size tubes from rolling around the platform.