

**Shaker MS3 basic/digital****IKA****Shaker MS3 basic/digital**

Compact, universal small shaker suitable for shaking tasks with all small vessels and microtitre plates.

-Continuous or touch operation (with standard attachment)

-Two operating modes available:

**Mode A** (safe mode with attachment detection)

the maximum speed of 3000rpm is only attained with the standard attachment in touch mode.

When using other attachments the speed is limited to 1300rpm.

**Mode B** (without attachment detection)

a speed of 3000rpm is possible with all attachments.

-Stable in all speed ranges

-Sturdy, zinc, die-cast casing

**MS 3** digital additionally with countdown function timer (1sec to 999min).

Items supplied with MS3 basic + digital: Standard attachment, universal attachment, one-hand insert

Additional items supplied with MS3 digital: Microtitre plate attachment, test tube insert with 6 holes for 12mm diameter tubes

**Specifications:**

Type of movement:

orbital

Orbit: 4.5mm

Max. permitted shaking weight (incl. attachment): 0.5kg

Motor rating input / output: 10 / 8W

Speed display: Scale

Speed range: 0 to 3000rpm

Dimensions (W x D x H): 148 x 205 x 63mm

Weight: 2.9kg

Protection class acc. to DIN EN 60529 IP21

Supply requirements: 100-240V 50/60Hz

Tested to DIN EN IEC 61010-1.



Code	Description	Packaging
LLG09729939	Small-sized shaker MS 3 digital with EU/CH/UK/USA plug	1 pz.
LLG09729938	Small-sized shaker MS 3 basic with EU/UK/CH/USA plug	1 pz.



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