



ESX-9729/93x

Standard / Digital
Mini Vortex Shakers



LABORATORY



ESX-9729/93x

Standard / Digital Mini Vortex Shakers

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

The digital version additionally with countdown function timer (1sec to 999min).

- The delivery of the Standard version ESX-9729/938 includes:
Standard attachment ESX-9729/942, Universal attachment ESX-9729/944,
One-hand foam insert for universal attachment ESX-9729/945

- The delivery of the Digital version ESX-9729/939 includes:
Standard attachment ESX-9729/942, Universal attachment ESX-9729/944,
One-hand foam insert for universal attachment ESX-9729/945,
Microtitre plate attachment ESX-9729/943,
Test tube insert with 6 holes for tubes diameter 12mm ESX-9729/947.



Cod. **ESX-9729/938**



Cod. **ESX-9729/939**

Cod. ESX-9729/938	Standard Version, Continuous and push mode
Cod. ESX-9729/939	Digital Version, Timer, continuous and push mode

Technical Features

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

Optional accessories:



Cod. **ESX-9729/942**
Standard attachment



Cod. **ESX-9729/944**
Universal attachment



Cod. **ESX-9729/943**
Microtitre plate attachment



Cod. **ESX-6237/469**
PCR attachment



Cod. **ESX-9729/945**
One-hand insert



Cod. **ESX-9729/946**
Test tube insert, with 14 holes
for tubes diameter 10mm



Cod. **ESX-9729/947**
Test tube insert, with
6 holes for tubes diameter
12mm



Cod. **ESX-9729/948**
Test tube insert, with
4 holes for tubes diameter
16mm



Cod. **ESX-9729/949**
Test tube insert, plain,
for user to drill



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