

LOABeads™ MagSep series

Description

LOABeads MagSep series are laboratory magnetic separators optimized for separation of LOABeads. The separators fit standard test tubes and are available in sizes from 15 ml to 500 ml. Keep all magnetic media, watches and sensitive electronic devices away from the LOABeads MagSep magnetic separators. Computer hard drives, credit cards and CD's can be erased in the presence of the magnetic field.

Intended use

When the tube or bottle is placed in to the separator, the strong neodymium magnets separate the super-paramagnetic LOABeads from the solution. Once the separation is complete and all beads are held by the magnets, the solution can safely be removed. By removing the tube or bottle from the separator, the magnetic beads can be resuspended.

Product data

Product name	LOABeads™ MagSep 15/50	LOABeads™ MagSep 500
Product number	3001	4001
Diameter	123 mm	176 mm
Height	119 mm	148 mm
Weight	Approx. 400 g	Approx. 2000 g
Volume	15 and 50 ml	500 ml
Working volume	3–50 ml	250–500 ml
Working range beads*	10 µl–4 ml	1–30 ml
Magnetic separation time	10 seconds	2–5 minutes

* The recommended amount of settled LOABeads

Ordering information

Products	Quantity	Product no.
LOABeads™ MagSep 15/50	1	3001
LOABeads™ MagSep 500	1	4001