

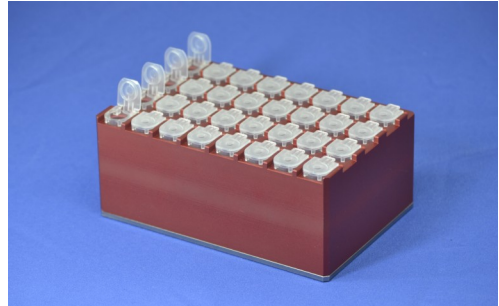
MM-Separator 32 FlipTube® BC

REF MDMG0008

Product description

The MM-Separator 32 FlipTube® BC is designed for fast and efficient collection of magnetic beads in the Hamilton disposable FlipTube A, the first 1.5 mL microcentrifuge tube that can be automatically opened and closed. The SBS footprint of the magnetic separator allows placement on standard automated liquid handling workstations.

Depending on the type of magnetic beads and the suspension media, volumes up to 1.2 mL can be used. Magnetic beads are collected on the bottom of the tubes, allowing aspiration and transfer of supernatants in depletion protocols. The magnetic separator is designed to fit 32 FlipTubes simultaneously, allowing automated processing for small throughput applications using magnetic beads in centrifuge tubes.



Safety precautions

This magnetic separator contains extremely strong neodymium magnets. Individuals with pacemakers or implantable cardioverter-defibrillators (ICD) should avoid contact with this product. In-vitro studies have shown the potential for interference between strong neodymium magnets and the function of these medical devices (<https://www.ncbi.nlm.nih.gov/pubmed/18334784>).

Do not allow contact with metal objects or other magnets. Under no circumstances, two magnetic separators should be allowed to click together, the magnets are strong enough to cause severe injury and are incredibly difficult to separate. Damage may occur to magnetized media such as credit cards, or to computers or CRT-based monitors near the magnet.

Do not heat above 80°C because this will cause a loss of magnetic strength.

Cleaning

If solutions are spilled onto the MM-Separator 32 FlipTube® BC, rinse the unit with water and gently wipe with a towel.

Disclaimer

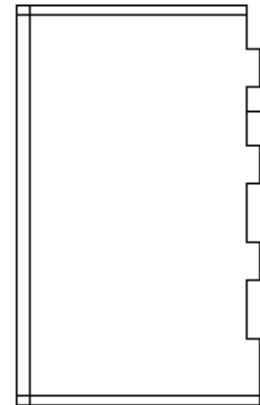
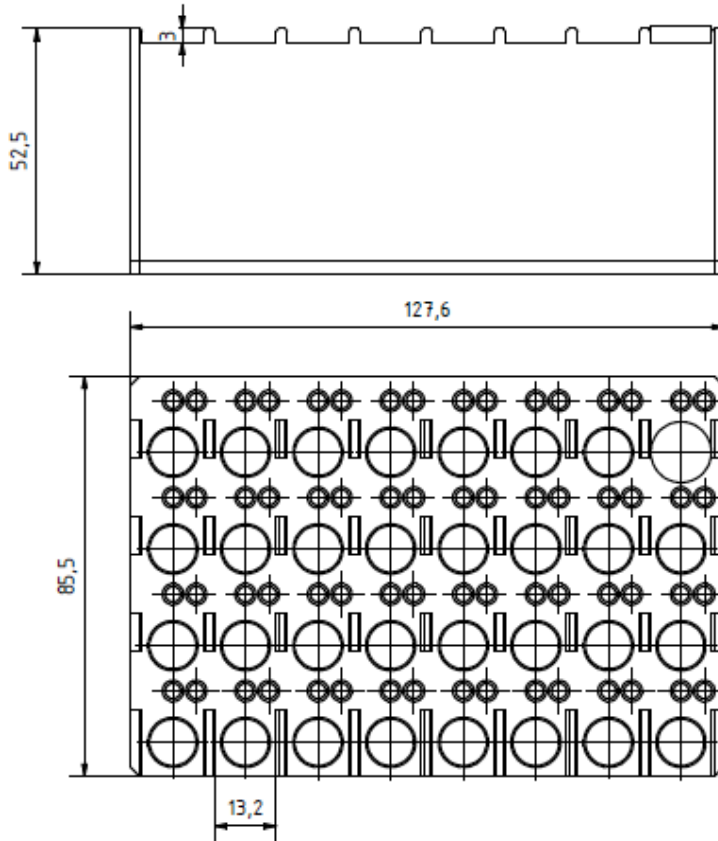
This product is intended for Research Use Only (RUO).

Warranty information for the accompanying product is available at www.magtivio.com.

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Specifications



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