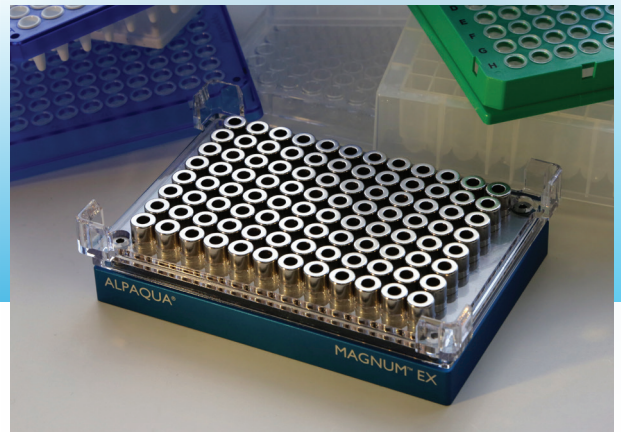


Magnum[™] EX

Universal 96-well Magnet Plate



Rapid Separation.... Maximum Compatibility

A multi-functional magnet plate with the quality and innovation you've come to expect from Alpaqua! Advanced design features make the Alpaqua Magnum EX compatible with virtually any 96-well microplate and any automated liquid handling platform. The Magnum EX contains our strongest grade ring magnets and integrated spring cushion technology*. This combination is an ideal solution for use with challenging samples and enables 40% faster bead separation compared to standard magnet plates with improved automated pipetting consistency and sample recovery.

Nucleic Acid Preparation with *No Limits*

- 40% Faster Separations
- The Ultimate in 96-well Plate Compatibility
- Universal Liquid Handler Compatibility
- High Viscosity Samples
- Large Volume Samples

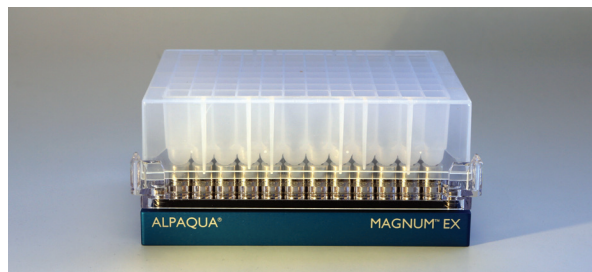


Magnum™ EX

With Integrated Spring Cushion Technology

Plate Features & Benefits

- Universal plate compatibility enables use of a single magnet plate for all your 96-well applications
- Strong ring magnets enable rapid bead sequestration & use with high viscosity samples
- SBS footprint & elevated base for increased robot compatibility
- Integrated spring cushion technology for precision pipetting and maximum sample recovery
- Compatible with deep-well plates for use with larger sample volumes



Magnum EX plates contain patented spring cushion technology which allows the plate to give way when tips come in contact with a well bottom. This minimizes tip occlusions and compensates for physical tolerances between labware and pipettors that can compromise precision pipetting.*

Innovative Design for Maximum Compatibility

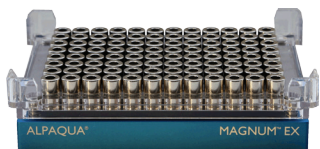
The Alpaqua Magnum EX magnet plate contains 96 of our strongest grade ring magnets combined with spring cushion technology. Use this powerful magnet plate to perform bead separations up to 40% faster compared with standard magnet plates. The Magnum EX was designed with an elevated universal docking adapter that ensures maximum compatibility with automated liquid handling decks, including those with deep plate nests and virtually all 96-well PCR microplate while maintaining a high level of performance.

The Magnum EX is compatible with:

- Flat-, Round- and V-Bottom Plates
- Full-, Semi- and Non-Skirted PCR Plates
- Standard or Deep-Well Plates

Ordering Information

Buy online at www.alpaqua.com/store, or place your order by phone, fax, or email at sales@alpaqua.com.



Magnum™ EX

The Alpaqua Magnum EX magnet plate combines the rapid speed of our 96M Magnum ring magnet with an elevated universal docking adapter. This allows for expanded compatibility with deep-well, flat-, round-, and v-bottom 96-well microplates.

| Product Name | Description | Catalog # |
|--------------|----------------------------------|-----------|
| Magnum™ EX | Universal Magnet Plate (96-well) | A000380 |

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