

Press release Analytica 2014

titel

Extension of the magnetic hermetic series of micro annular gear pumps

text

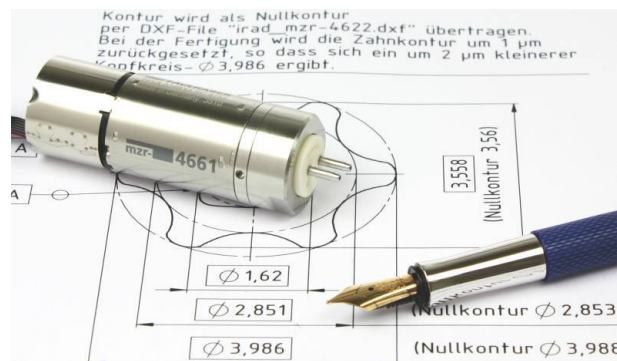
The magnetic driven, hermetic series of micro annular gear pumps has been extended with regard to size and drive options.

These pumps are suitable for handling crystallizing, air or moisture-sensitive liquids because the pump has no shaft seal. This feature is made possible thanks to a liquid-separating cup surrounding the magnetic drive. Long service life, leak-free operation, low energy consumption and an integrated speed controller characterize this pump series of the German HNP Mikrosysteme GmbH just like the compact measurements of the pump with a minimum diameter of 22 mm and a minimum length of 69 mm.

Two additional sizes of the magnetic hermetic series enable a precise and pulseless volume flows from 1.2 ml/min to 288 ml/min as well as system pressures up to 15 bar.

Further drive options to ensure a precise dosing are in an advanced testing phase.

photo



mzr-4661-tech-zeichnung.jpg (760 kB)

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Magnetic hermetic micro annular gear pumps are now available in three sizes

We kindly invite you to visit us at **booth 522 in hall B1**.
(or at Hannover Messe Halle 27, Stand B76)

Print free of charge.

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