



BIOTECH DEGASi®

We have done it again...

Let us compare

DEGASi® HIGH FLOW 1000

DEGASi® PREP+





DEGASi® HIGH FLOW 1000 FOR WATER SOLUTIONS

DEGASi® HIGH FLOW 1000 degasser works with real high flow rates and ultra-high degassing efficiency. With water-based solutions it removes dissolved gases at flow rates up to 1000 ml/min. The degasser is equipped with the new superior Systec® DST pump which is more reliable and almost entirely silent – a remarkable upgrade from older versions. This pump is also lighter and operates with less vibrations.

APPLICATIONS

- Clinical chemistry analyzers
- Dispensing applications
- Dissolution testing
- Process applications
- High-throughput applications
- Ink degassing (water based ink)
- Water based buffer solutions

	DEGASi® HIGH FLOW 1000
Recommended flow rate:	0–1000 ml/min
Maximum Flow Path Pressure:	14 PSI/1 bar
Wetted Materials:	Silicone, PVC, Nitrile Rubber, Polyamide
Liquid Connection:	Barb for ID 10
Pressure Drop:	<20 kPa @600 mL/min
Applicable Solvents:	Water and buffer solutions
Size (L x H x W) weight:	365x135x150 mm 5300g
Article number	0037-00P16E5



DEGASi® PREP+ FOR ORGANIC SOLUTIONS

DEGASi® PREP+ is the world's first in-line, membrane degasser ready to use with aggressive media and organic solvents, while maintaining flow-rates efficient degassing at up to 100 ml/min/channel*. Available configurations: Stand alone, OEM open frame with 1-4 channels.

* Parallel usage of channels enables flowrates of 200 ml/min (2 channels) or even 400 ml/min (4 channels).

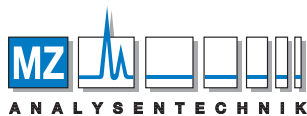
APPLICATIONS

- Preparative HPLC
- Flash chromatography
- High-throughput applications
- Dispensing applications
- Available in 1, 2 and 4 channels and with optional analytical flow chamber
- Ink degassing - all types of ink including organic solvent based ink and UV-ink

	DEGASi® PREP+
Recommended flow rate:	75-100 max 200 ml/min (per channel)
Maximum Flow Path Pressure:	50 PSI/3.5 bar
Wetted Materials:	Systec AF™, FEP, Tefzel, PTFE and Glass-filled PPS
Liquid Connection:	1/4"-28 Female Port
Pressure Drop:	0.0226.kPa/ml/min
Applicable Solvents:	All solvents except Fluorinated
Size (L x H x W) weight:	260x110x150 mm (1- and 2-channels) 260x110x290 mm (4-channels)
Article number	0001-0120 1 channel 0001-0220 2 channels 0001-0420 4 channels



Get the Biotech USB-stick with the 160 pages IDEX Catalog or the 32 pages Biotech DEGASi Brochure with the 160 pages IDEX catalog included.
It's yours for the asking!



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