



DEGASi® PREP+

uses a revolutionary new technology that makes it possible to degass organic solutions with higher flows in a cost effective manner. That means you can get increased capacity at a lower price.

DEGASi® PREP+ is a perfect choice for efficient degassing of many types of liquids at high flow rates, up to 75-100 ml / min per chamber.

*"The world's first high flow rate,
in-line degasser, for organic solvents"*

Biotech in co-operation with IDEX H&S are proud to announce the world's first in-line, membrane degasser ready to use with aggressive media and organic solvents, while maintaining flow-rates up to 300ml/min and above.

Available configurations: Stand alone, OEM open frame and 1-4 channels.

PRODUCT FEATURES

- Ultra-high degassing efficiency
- New cost effective technology

Part Number	Number of Channels	Internal Volume
0001-0120	1	23 ml
0001-0220	2	23 ml
0001-0420	4	23 ml

APPLICATIONS

- Preparative HPLC
- Flash chromatography
- High-throughput applications
- Dispensing applications
- Ink degassing - all types of ink including organic solvent based ink and UV-ink



GENERAL SPECIFICATIONS

Recommended Flow Rate:

75-100 mL/min (per channel)

Maximum Flow Rate:

200 ml/min (per channel)

Maximum Channel Pressure:

50 PSI

Wetted Materials:

System AF™, FEP, Tefzel, PTFE and Glass-filled PPS

Liquid Connection:

1/4"-28 Female Port

Pressure Drop:

0.0226.kPa/ml/min

Size (L x H x W):

260x110x150 mm (1- and 2-channel)

260x110x290 mm (4-channel)

POWER REQUIREMENTS

USING SUPPLIED AC ADAPTER

24 V Power supply included.

Required input to power supply:

110-240 V 50/60 HZ

Wall Sockets: 4 supplied with AC Adapter, Interchangeable: North

America, Japan, U.K., Continental

Europe, Australia



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