

3. Degassing Units

We have redesigned our AG and BG Series units for trouble-free operation.

Consult our “Degassing Performance Comparison Chart” below to find the right unit for your application.



Gastorr AG-42

Gastorr AG-44

Product Name	Gastorr Solvent Degassing Unit	
Product Number	AG-42-01	AG-44-01
Channels	2	4
Internal Volume	340 μ L	
Flow Rate	≤ 10 mL/min	
Vacuum Range	100 hPa fixed	
Thread Size	1/4-28 UNF	
Wetted Material	Teflon TM AF*1, PFA, PPS	
Remote Control	—	
Dimensions	108 (H) $\times$ 70 (W) $\times$ 240 (D) mm (excluding protuberances)	
Weight	Approx. 2.1 kg	
Power	AC 100 ~240 V (50 / 60 Hz) MAX 80 VA	
Order Code	SGA-G3001	SGA-G3002

*1: TeflonTM AF is a registered trademark of the Chemours Corporation.
Note: Cannot be used with fluorinated solvents.

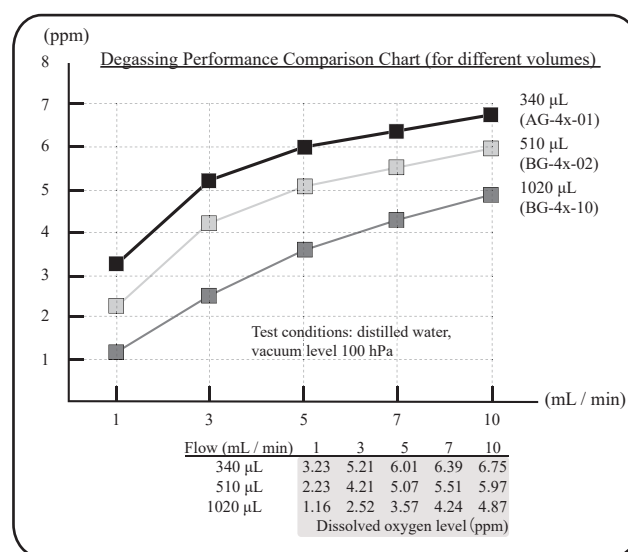
Solvent Degassing Units

Gastorr AG Series

Redesigned high precision degassing unit with improved self-cleaning function

Features

- Uses TeflonTMAF tubing for minimal internal volume
- Self-cleaning function protects device interior
- CPU control achieves stable degassing
- Independent chamber design prevents solvent contamination
- Choose from 2 channel or 4 channel configurations



Note: Degassing performance may vary depending on operating conditions.



Gastorr BG-42

Gastorr BG-44

Product Name	Gastorr Solvent Degassing Unit			
Product Number	BG-42-02	BG-44-02	BG-42-10	BG-44-10
Channels	2	4	2	4
Internal Volume	510 μL		1020 μL	
Flow Rate	≤ 10 mL/min			
Vacuum Range	100 hPa fixed			
Thread Size	1/4-28 UNF			
Wetted Material	Teflon™ AF*1, PFA, PPS			
Remote Control	Input: — Output: Error			
Dimensions	108 (H) × 70 (W) × 240 (D) mm (excluding protuberances)			
Weight	Approx. 2.1 kg			
Power	AC 100 ~ 240 V (50 / 60 Hz) , MAX 80 VA			
Order Code	SGA-G3003	SGA-G3004	SGA-G3005	SGA-G3006

*1: TeflonTM AF is a registered trademark of the Chemours Corporation.
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Solvent Degassing Units

Gastorr BG Series

A higher volume degassing unit for even better degassing functionality

Features

- Uses TeflonTMAF tubing for minimal internal volume
- Choose from 2 internal volumes to fit flow rate
- Self-cleaning function preserves device interior
- CPU control achieves stable degassing
- Independent chamber design prevents solvent contamination
- Choose from 2 channel or 4 channel configurations
- Real time display of chamber vacuum level (OLED display)