

### 3. Degassing Units

### Solvent Degassing Systems Gastorr AG Series

The AG Series is a smaller form-factor, lower-cost system with the same degassing functionality as the BG Series.



Gastorr AG-32

Gastorr AG-34

#### Features

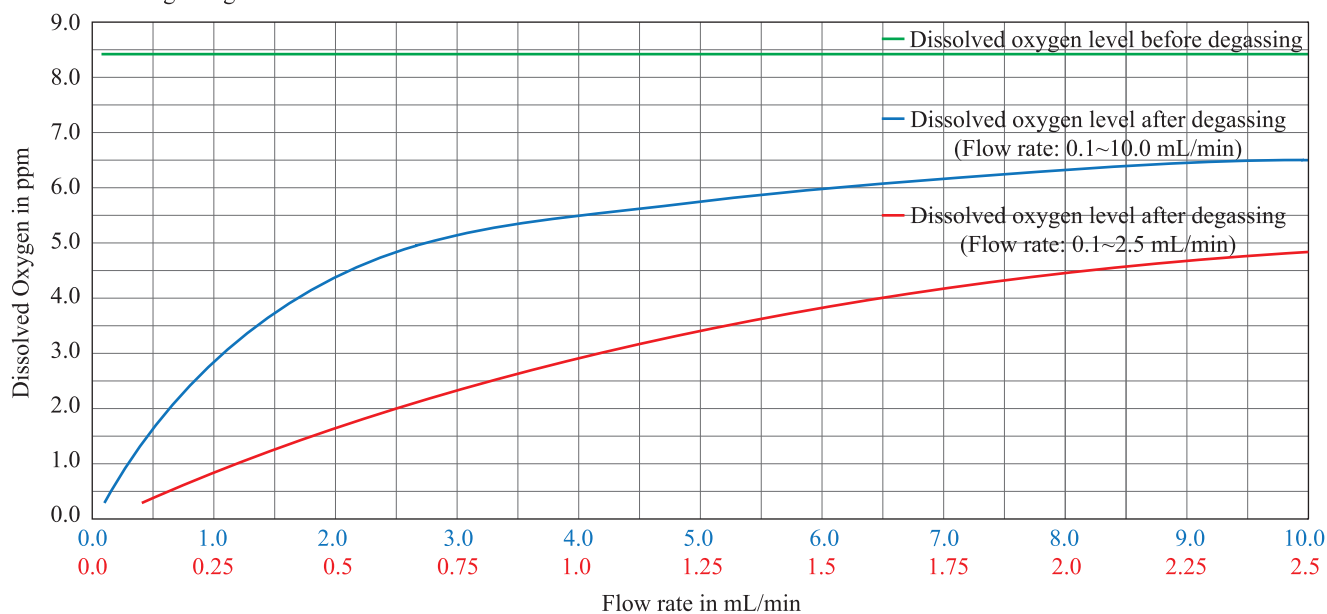
- New chamber design for thorough degassing of even low volumes
- CPU control achieves stable degassing
- Auto cleaning function prevents vacuum pump deterioration
- Independent chamber design prevents solvent contamination
- Error detection alerts user to faulty degassing operation
- Choose from 2 channel or 4 channel configurations

Product name	Gastorr	
Part number	AG-32-01	AG-34-01
Channels	2	4
Internal volume	340 $\mu$ L	
Max flow rate	10 mL/min	
Degassing efficiency	Refer to below "Flow Rate and Dissolved Oxygen Level"	
Vacuum level	100 hPa	
Vacuum range	2 hPa	
Thread size	1/4-28UNF	
Wetted materials	Teflon AF $\text{\textcircled{r}}$ , ETFE, PPS	
Communication	-	
Dimensions (mm)	108 (H) x 70 (W) x 240 (D) mm (excluding protuberances)	
Weight	1.9 kg	
Power consumption	0.8 A, 80 VA	
Voltage range	AC100~240 V 50/60 Hz	
Order code	SGA-G2008	SGA-G2009

Note: The specifications and product design may change without prior notice.  
For custom specifications, contact FLOM.  
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#### Flow Rate and Dissolved Oxygen Level

- Solvent: Distilled water 25  $^{\circ}$ C
- Vacuum level: 100 hPa
- Degassing unit: AG-34-01



\* The data is the result from experiments performed at our factory. Contact FLOM for details.