

Stand-Alone Models

	Flow Rate/Channel	Residual Dissolved Oxygen	Pressure Loss	Internal Volume	Wetted Parts	W × H × D (mm)	Weight (kg)
DG-1116	500 µl/min. max.	0.7 ppm and 0.8 ppm max. at flow rates of 100 and 200 µl/min.	9.8 kPa (0.1 kg/cm ² or 1.43 psi) at flow rate of 500 µl/min.	1 ml	PTFE, PPS, and ETFE	70 × 150 × 260	4.0
DG-1216						70 × 150 × 260	4.0
DG-1316						70 × 150 × 260	4.0
DG-2416						70 × 150 × 330	4.2
DG-1117	3 ml/min. max.	0.8 ppm max. at flow rates of 500 µl/min.	1 kPa (0.01 kg/cm ² or 0.143 psi) at flow rate of 500 µl/min.	3 ml		70 × 150 × 260	4.0
DG-1217						70 × 150 × 260	4.0
DG-1317						70 × 150 × 260	4.0
DG-2417						70 × 150 × 330	4.2
DG-1110	7 ml/min. max.	0.8 ppm max. at flow rate of 1 ml/min.	0.6 kPa (0.006 kg/cm ² or 0.086 psi) at flow rate of 1 ml/min.	10 ml		70 × 150 × 260	4.0
DG-1210						70 × 150 × 260	4.0
DG-1310						70 × 150 × 260	4.0
DG-2410						70 × 150 × 330	4.2
DG-2510						70 × 150 × 330	4.2
DG-2610						70 × 150 × 330	4.2
DG-1120	15 ml/min. max.	1 ppm max. at flow rate of 5 ml/min.	6 kPa (0.06 kg/cm ² or 0.86 psi) at flow rate of 5 ml/min.	18 ml		70 × 150 × 260	4.0
DG-3210						70 × 150 × 365	4.5
DG-3310						70 × 150 × 365	4.5
DG-4413						70 × 170 × 450	5.8
DG-3110	50 ml/min. max.	1 ppm max. at flow rate of 10 ml/min.	3 kPa (0.03 kg/cm ² or 0.43 psi) at flow rate of 10 ml/min.	55 ml	PTFE, PEEK, and ETFE	70 × 150 × 365	4.5
DG-4213						70 × 170 × 450	5.8
DG-5413						140 × 170 × 450	9.0

- Note
1.

The second digit from left indicates the number of channel.
2.

The maximum flow rates, dependent upon applications, are for reference only.
3.

Both the residual dissolved oxygen and the pressure loss are as measured, when aerated deionized water is used at 20 - 25 (68 F - 77 F).
4.

Power supply: AC 100V/110V/115V/220V/240V, 50/60 Hz

Degassing Efficiency

