

JASCO X-LC[®] Ultra High Performance Liquid Chromatography (UHPLC)

X-LC 3180MX Mixing Unit / X-LC 3080DG Degasser



3180MX



3080DG

Specifications

3180MX Mixing Unit

Solvent mixing method	Mixing by rotation of stirrer bar
Max. Pressure	100 MPa
Number of tubing inlets	3 (Max.)
Rotation speed settings	FAST, MID, SLOW FAST: Approx. 2000 rpm MID: Approx. 1500 rpm SLOW: Approx. 1000 rpm
Chamber capacity	250 μ L (standard) 50, 100, 400, 800 μ L (optional)
Dimensions	225 (W) \times 470 (D) \times 72 (H) mm
Approximate weight	4.2 kg

3080DG Degasser

Number of lines	4
Maximum flow rate	10 mL/min. Maximum flow rate with water.
Maximum usable flow rate	3 mL/min. Maximum flow rate when amount of oxygen in H ₂ O is reduced to below 2 mg/L. Conditions: Water saturated with air (8 mg/L oxygen in solution, 25°C).
Maximum pressure	0.2 MPa
Solvent hold-up volume	7 mL (per line)
Dimensions	225 (W) \times 470 (D) \times 72 (H) mm
Approximate weight	5.0 kg

● Specifications are subject to change without notice.



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