

Agilent 1100 G1311A Quaternary Pump

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Year:2000

Agilent G1311A quaternary pump with a flow range of 0.1 to 10.0 ml/min and a maximum operating pressure of 5800psi (400 Bar).

This **Agilent G1311A quat pump** has 4 solvent inlets and built in gradient control.

It also can be remotely controlled by external equipment.

The gradient formation is performed by a low pressure gradient valve.

Hydraulic system: Dual plunger in series pump with proprietary servo-controlled variable stroke drive, floating plungers and active inlet valve

Setable flow range: 0.001 - 10 ml/min, in 0.001 ml/min increments.

Flow range: 0.2 - 10.0 ml/min

Recommended pH range : 1.0 - 12.5, solvents with pH more than 2.3 should not contain acids which attack stainless steel

Gradient formation: Low pressure quaternary mixing/gradient capability using proprietary high-speed proportioning valve. Delay volume 800 - 1100 µl, dependent on back pressure

Operating Voltage : 230 Volts AC.

In superb condition - please contact us for any further information.