

Agilent 1100 G1315B Diode Array Detector

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Year:2000

Agilent DAD Detector with wavelength range of 190nm - 950nm.

Model: 1100 G1315B

Wavelength range: 190-950 nm

Light source: Deuterium and tungsten lamps

Detection type: 1024 - element photodiode array

Short term noise (ASTM) single & multi-wavelength: $\pm 1 \times 10^{-5}$ AU at 254 and 750 nm

Drift: 2×10^{-3} AU / hr at 254 nm

Linear absorbance range: more than 2 AU (upper limit)

Wavelength accuracy: ± 1 nm

Wavelength bunching: 1 - 400 nm

Diode width: < 1 nm

Analog outputs Recorder / integrator: 10 mV or 1 V, output range 0.001 - 2 AU, two outputs

Control and data evaluation Agilent Chemstation for LC

Slit width 1, 2, 4, 8, 16 nm

Communication types CAN, GBIP, RS-232C, APG, Remote: ready, start, stop and shut down

Operating voltage: 230 Volts AC.

This item is in full working order, with full OQ - please contact us for any further information / official quotation.