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**Product Name:**

Model 3150 portable suspended solids system

**Special Features:**

Portable suspended solids analyzer; combines advanced electronics with a solid-state optical sensor; uses infrared emitter to minimize color effects and compensate for emitter variations due to temperature by measuring source brightness; measuring ranges: 0 to 30,000 mg/l; accuracy: 3% or 20 mg/l, whichever is greater; repeatability: plus/minus 0.5%; temperature range: 0 to 65 degrees c; output: rs-232 serial; lcd graphic display w/ uv protection, on demand backlighting; sensor cable length: 20 ft; maximum pressure: 100 psi; sensor check: automatic self-diagnosis; enclosure rating nema 4x; wetted materials: epoxy and polyurethane; shipping wt: approx. 4 lb; sensitivity/resolution: 1 mg/l below 1000 mg/l, 10 mg/l between 1000 and 9999 mg/l, 100 mg/l above 10,000 mg/l

**Functional Description:**

Designed for the measurement of suspended solids in aqueous solutions

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No