

PARTICLE & ENVIRONMENTAL MONITORING

HIAC Liquid Particle Counters

Particulate matter counting in injectables, parenterals and process fluids.

DESCRIPTION

Counts and sizes particulate matter suspended in a liquid by light obscuration, drawing a measured sample volume through the sensor. It is the compendial route to showing that an injectable is within the sub-visible particle limits.

APPLICATIONS

Particulate matter in injections and infusions, ophthalmic solutions, purified water and WFI systems, hydraulic and process fluid cleanliness.

METHOD & COMPLIANCE REFERENCE

Particulate matter in injections is determined under USP <788>, ophthalmics under USP <789>, and Ph. Eur. 2.9.19.

SUPPLIED AND SUPPORTED IN BANGLADESH

- Import, customs, delivery, site preparation and installation.
- IQ/OQ qualification, scheduled calibration and validation support.
- Genuine spare parts, consumables and operator training in Dhaka.

Specifications, capacities and model options vary by configuration and are confirmed with each quotation. This sheet is generated from our product catalogue; the full manufacturer datasheet is available on request.