

## Medical Filter Leak Test Machine

Standard TQC Series 40 Leak Test Solution



### Key Features

- Medical industry
- Nolek S9 Leak Test Instrument
- TQC Series 40 leak test technology
- Clean Room Environment
- Omron PLC & HMI
- Portable
- Leak Rate: 50mm<sup>3</sup> / sec at 4 bar test pressure

The machine was designed to 100% leak test 3 variants of plastic medical filters.

The test fixture contained interchangeable tooling designed to seal off 4 filters at a time.

The single Nolek leak test instrument individually tested each filter with failures receiving a hot stamp reject mark.

Machine throughput was 4 filters every 75 seconds

