



2 cc/min

250 cc/min

20 cc/min

2500 cc/min

APPLICATION REPORT

BALLOON CATHETER

Industry: Medical

Part Tested: Balloon Catheter

ATEQ Instrument(s): F620

Pressure:

- **Test:** 4 Bar
- **Reject Level:** 50 Pa

Cycle Time:

- **Fill:** 5s
- **Stabilization:** 10s
- **Test:** 5s



We test, You produce



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Livonia, 48150, MI

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Challenges

For this customer, operating in the medical sector, the stakes were high. Accurate catheter leak testing was not just a requirement but a mission-critical aspect of their production. The integrity of catheters directly impacts patient safety, and any shortcomings in leak testing could have severe repercussions, both in terms of patient outcomes and the customer's reputation.

Solution

In their pursuit of excellence, this customer adopted a cutting-edge solution tailored specifically for catheter leak testing. This system, renowned for its precision, could detect even the most minute leaks, ensuring that every catheter produced met the industry's rigorous quality standards. Beyond its unparalleled accuracy, the solution also boasted rapid cycle times, enabling the customer to uphold high production rates without compromising on the quality of testing.

Benefits

By integrating this advanced catheter leak testing solution, the customer experienced a transformative improvement in their production process. They not only ensured the impeccable reliability of their catheters but also witnessed a surge in operational efficiency. This dual advantage of speed and precision led to minimized wastage, increased trust from healthcare partners, and a fortified position in the competitive medical landscape.

