

ASC 7400XS

Packaging Integrity Test



Deterministic
High sensitivity
Quick results
User-friendly

The **ASC 7400XS** is a **non destructive** leak-tester for pouches, stick packs, heat-sealed cups and trays packaged under air, modified atmosphere, or vacuum. It allows **GMP-compliant** operation (Good Manufacturing Practice).

The **ASC 7400XS** replaces traditional destructive leak tests and visual vacuum checks, with the benefit of a **higher sensitivity** and a **deterministic method**.

Benefits

Non-destructive

- **Eliminates waste**
- Tested products remain **intact**
- Fast → **High sample rates** possible (up to 100%)
- Allows **recovery** of quarantined production batches

Quantitative

- Validated with **Certified Control packs**
- **Detects** and **quantifies** defects down to 3 μm (depending on the application)
- **Operator-independent** results

Traceable

- Results recorded in **PDF** report
- Data export via secure network connection (RJ45)
- Compliant with **21 CFR Part 11**:
 - User management and access rights
 - Batch report in PDF format
 - Audit trail

Implementation assistance :

- First class support by specialists at each stage of project
- Manufacturing and integration of **Certified calibrated leaks** into Client products
- Qualification services available (IQ/OQ/PQ)

Measurement cycle

- Product insertion
- Test chamber closure
- Depressurisation
- Stabilisation
- Test (pressure decay measurement)
- Result display
- Release (return to atmospheric pressure)

Options and ancillaries

- Version for vacuum-packed products (-99 kPa)
- Additional pack supports
- Vacuum pump
- USB port
- Reference Pack
- Calibrated Leaks
- **Larger versions available**
- Robotic solutions
- Implementation accessories
- Barcode/Datamatrix reader
- 3-colour status light column
- Filtration kit
- Label printer

Specifications

Dimensions

465 x 355 x 530 mm (w x h x d)
Weight : 25 kg

Communication

Touch screen
Status light

Temperature

Operation : +15°C to +25°C
Storage : 0°C to 60°C

Power supply

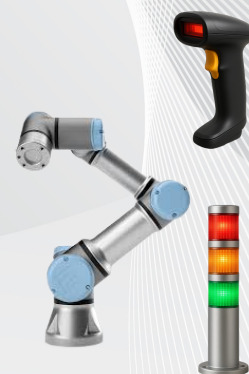
24 V DC/ 5 A (laptop type adapter included,
input 90-240 VAC, 50-60 Hz, earthed)

Vacuum supply

-100 kPa



Demo video



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