STEINFURTH®

IPPS-Interactively Programmable Pressure Sequencer

Automatic generation of pressure sequences during package testing

Package testing often requires defined pressure sequences. The IPPS can be programmed with up to 99 different pressure sequences. The programming can be done by the user; special knowledge isn't necessary. Once programmed, the pressure sequences can be selected and activated. The duration of a sequence can vary from seconds to months.

INDUSTRIAL PHYSICS

Protecting Product Integrity

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Operation

The container to be tested is connected to one of the pressure output connectors. Pressure follows the programmed sequence.

Benefits

- **Defined pressure sequence with linear or step transitions**
- **Simple implementation of standard tests**
- **Interactive programming**
- **Menu-based user interface**
- **10 pressure output connectors**
- **Numerical keyboard**
- **Water separator (for tests with gushing liquids)**
- **Pressure monitoring (optional - with MS version)**

Technical Specification

Output pressure (depending on output pressure)	0 to 10 bar (0 to 145psi) 0 to 16 bar (0 to 230psi)
Input pressure	up to 12/18 bar (174/261 psi)
Resolution	0.1 bar (1.45 psi)
Min. step duration	1 sec.
Media	Neutral gases

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INDUSTRIAL PHYSICS

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