

IPPS

Interactively Programmable Pressure Sequence

Package testing often requires defined pressure sequences. The IPPS can be programmed up to 99 different pressure sequences. The programming can be done by the user and 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. Repetitions are also possible. Additionally, the IPPS offers the possibility of pressure monitoring. If the actual pressure is out of specification limits, a warning will be displayed.



Description

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

Technical data

Output pressure range

0 to 10 bars (0 to 145 psi) (up to 25 bar on request)

Resolution

0,1 bar (1.45 psi)

Minimal duration steps

1 sec

Media

Neutral gases

Advantages

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

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