

# PK-A

Off-Line High Speed Leak Testing Machine



The Leak Testing Machine is used for in-line Non-Destructive Container Closure Integrity Testing.

It performs the Leak Testing process in continuous operation by means of Testing Chambers under Pressure or optionally Vacuum which are installed on to a rotating Central Carousel.

Following Leak Testing process, the Containers are automatically unloaded from Testing Area and they are managed according to the result.

Whether the result is Conforming or Non Conforming, the HMI clearly displays the status.

The Measurement System provides both a "gross" and a "fine" leak test detection range.

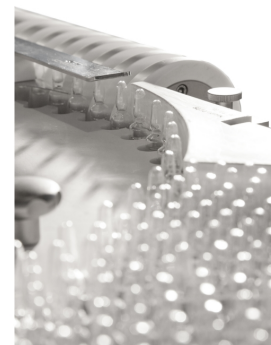
## Advantages

Reliability guaranteed above 99%

- Precise detection of micro leaks
- High repeatability
- Very low noise levels
- Easy cleaning
- Low energy consumption
- Low maintenance
- User friendliness
- High sensitivity
- Displaying recording and printing of the tests carried out
- Leak testing method according to ASTM F-2338-05
- Validation documentation to comply with FDA protocols
- Software based on SCADA platform configurable to comply with CFR21 part II norms

## Technical Specifications

Tested Container	Ampoules , Vials, Carpoules
Container Filling	Filled
Container Content	Lyophilised, Liquid, Powder, Semi-solid
Machine Type	Rotative
Testing Methods	Pressure Decay, Vacuum Decay
Max speed	450 Cpm
Min Container Dimension	10,00 x 0,00 x 35,00 mm
Max Container Dimension	25,00 x 0,00 x 108,00 mm
Testing Heads Number	from 18.00 to 36.00



made in rWeb.it

Technical data may be changed without notice

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