

# BIBO SYSTEM

## Safety change housings BAG-IN BAG-OUT system.



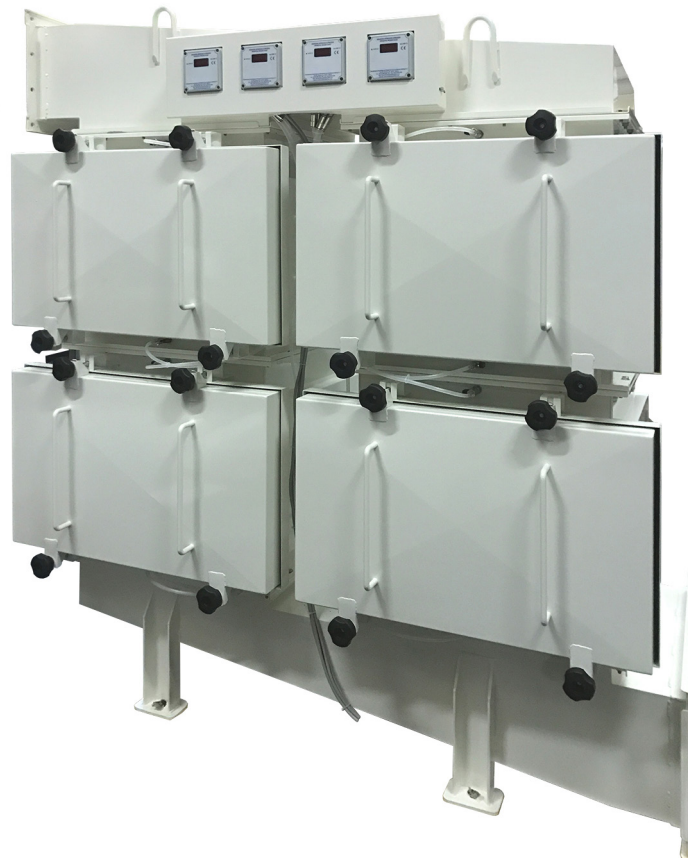
SIFA offers a wide range of customized security containers with various options, some of which are patent-protected, available for either high-capacity metallic or MDF frame filters or rigid pocket filters.

CAB Bag in Bag Out with integrated SPIRO Connectors up to 500 mm.  
CAB DUO Bag in Bag Out with integrated SPIRO Connectors for filter and prefilter.  
CAN Bag in Bag Out with square section.  
CAN Bi-Side Bag in Bag Out square sections for dual filters.  
CAN DUO Bag in Bag Out for filter and prefilter

### Main applications


These devices are used for the removal of hazardous substances such as gases and dust produced in hospitals, radiology departments and laboratories.

Available in both Bag In-Bag Out (BIBO) and Exposed Filter Replacement versions, they are available in both domestic and industrial environments. The BIBO solution is used in all air treatment plants where pollutants arrested by the filter can compromise the operator's safety



during filter replacement operations such as in biological research laboratories, hospital rooms, nuclear power plants, chemical industries.

## LEAK TEST



**Test instrument**  
SIFA leakage tester ME 23

Serial No: 3365  
Calibration Date: 27/09/2016

Measuring date: 22/03/2017  
Measuring time: 14:30

Leakage test report according to:  
DIN EN 12599, DIN EN 13779, EUROVENT 2/2, DIN 24194 part 2

Product: Test Aerosol tenata su Tubo H7

Product serial Number: N.A.

Presettings	
Surface area	0.13
Tightness class	0
Rate factor	1 / <sub>100h</sub>
Adapter type	Type 0.3
Pressure	5000 Pa

Measuring values	
Test pressure	5000 Pa
Leakage rate	0.0015 / <sub>1</sub>
Endurance	00:05:00 min

Result

Test passed

Remarks

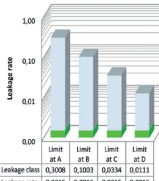
Date: 22/03/2017      Signature: F.F.

Doc.: VCH04\_Rev01-Leakage test report CAB

Mod. VCH02 Rev.01

Leakage class	
Limit at A	0.3000 /
Limit at B	0.1000 /
Limit at C	0.0334 /
Limit at D	0.0111 /

Leakage Chart



Leakage class	Limit at A	Limit at B	Limit at C	Limit at D
Leakage class	0.3000	0.1000	0.0334	0.0111
Leakage rate	0.0015	0.0015	0.0015	0.0015

STANDARD EQUIPMENT

OPTIONAL

HOUSING	CAN	CAB
Handles on door	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Plastic Knobs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Metallic Knobs	<input type="checkbox"/>	<input type="checkbox"/>
Door gasket seal leakages test	<input type="checkbox"/>	<input type="checkbox"/>
Stainless Steel Leverage System for Hepa filter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Stainless Steel Leverage System for V-Banks	<input type="checkbox"/>	<input type="checkbox"/>
Legs or suspensor system for stands or racks	<input type="checkbox"/>	<input type="checkbox"/>
Adaptor for SPIRO connectors	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Adaptor for DIN flange	<input type="checkbox"/>	<input type="checkbox"/>
FINISHING	CAN	CAB
White powder coating RAL 9010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Configuration for Atex environmental	<input type="checkbox"/>	<input type="checkbox"/>
Customizable Powder Coated color	<input type="checkbox"/>	<input type="checkbox"/>
Brushed surface for stainless steel	<input type="checkbox"/>	<input type="checkbox"/>
Mirror surface for stainless steel	<input type="checkbox"/>	<input type="checkbox"/>
TESTING	CAN	CAB
Pressure nozzles with valves	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Overall manual Efficiency filter scanning	<input type="checkbox"/>	N/A
Local manual Efficiency filter scanning	<input type="checkbox"/>	N/A
Electronic overall integrity filter scanning	<input type="checkbox"/>	N/A
Check of filter gasket leakages	<input type="checkbox"/>	<input type="checkbox"/>
Porthole inspection on door	<input type="checkbox"/>	<input type="checkbox"/>
Porthole for visual filter inspection	<input type="checkbox"/>	<input type="checkbox"/>
ACCESORIES	CAN	CAB
Gasket for multi Housing assembling	<input checked="" type="checkbox"/>	N/A
Safety Bag with O-ring	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Safety Bag with O-ring and Arm protection	<input type="checkbox"/>	<input type="checkbox"/>
Electronic Lock Door	<input type="checkbox"/>	<input type="checkbox"/>
Maintenance table for filter change	<input type="checkbox"/>	<input type="checkbox"/>
Analogic Pressure Gauge	<input type="checkbox"/>	<input type="checkbox"/>
Digital Pressure Gauge	<input type="checkbox"/>	<input type="checkbox"/>
Consolle for Pressure Gauges	<input type="checkbox"/>	<input type="checkbox"/>
Serial Number	<input type="checkbox"/>	<input type="checkbox"/>
Printing of Logo or other information	<input type="checkbox"/>	<input type="checkbox"/>
Bolting for multi Housing assembling	<input type="checkbox"/>	<input type="checkbox"/>
SERVICES	CAN	CAB
System Assembling	<input type="checkbox"/>	<input type="checkbox"/>
Leakages Tests EN12599, EN 1507, EN 12237	<input type="checkbox"/>	<input type="checkbox"/>
Welding certification EN 1289:2006	<input type="checkbox"/>	<input type="checkbox"/>
Welding certification EN ISO 23277:2009	<input type="checkbox"/>	<input type="checkbox"/>
Welding certification EN 12668-1	<input type="checkbox"/>	<input type="checkbox"/>