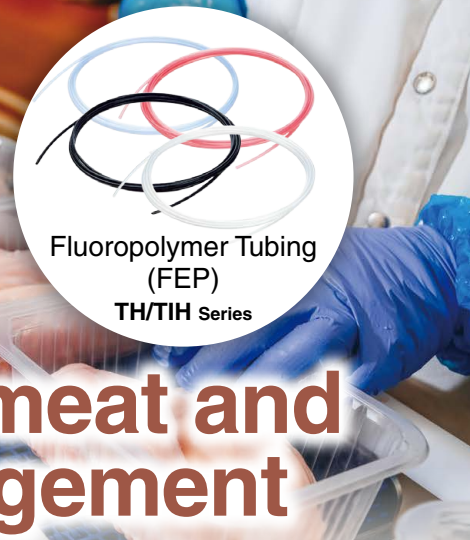




Designed to help in meeting **HACCP**, **PRP** and other standards for hygienic meat and poultry production management



Fluoropolymer Tubing (FEP)
TH/TH Series

* Use within the product specification range. It is the customer's responsibility to determine workpiece and equipment compatibility.

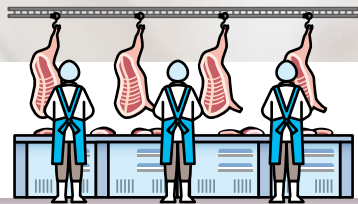


2-Port Solenoid Valve
JSX Series

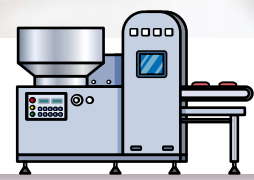


Clean Design
Manifold Valve
JSY5000-H Series

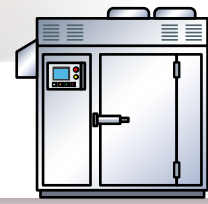
IP69K



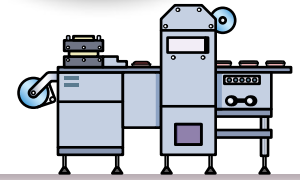
Stunning/Slaughtering/Evisceration/Skinning



Cutting/Boning



Freezing



Packaging

Proposals from SMC

For use as an ON/OFF valve for knife washing

2-Port Solenoid Valve



Suitable for high-temperature washing

Fluoropolymer Tubing (FEP)

200°C

Japan Food Sanitation Act Compliant
Complies with the test conforming to the Food Sanitation Act based on the 370th notice from the Ministry of Health and Welfare, 1959.

FDA (U.S. Food and Drug Administration) Compliant
Complies with the FDA (U.S. Food and Drug Administration) §177.1550 dissolution test.



EHEDG Compliant Fittings

150°C

Designed to reduce the amount of residual liquid
Achieved IP69K rating



Reduced risk of line contamination due to label falling off the product

External Stainless Steel Compact Guide Cylinder



Laser marking (Cylinder plate)
Eliminates the risk of nameplates peeling off when wet

Bernoulli Gripper

Supplies air to adsorb and transfer workpieces



Contributes to improvements in wash-down, energy saving, and productivity

Proposal Rust resistant

Applicable for use in an environment with water splashing



Stainless Steel Cylinder
CJ5-S/CG5-S Series



Proposal Energy saving

Increased impact force due to higher peak pressure



Impact Blow Gun
IBG Series



Allows for the constant monitoring of the state of pneumatic equipment
Prevents unnecessary compressor operation

IO-Link



3-Screen Display Multi-channel Digital Sensor Monitor
PSE200A Series



Proposal Reduced liquid accumulation

IP69K enclosure allows for thorough wash-down



Clean Design Manifold Valve
JSY5000-H Series



Contributes to food safety

Proposal Improved productivity

The solenoid valves can be replaced individually without stopping the equipment during maintenance.



SUP Stop Valve Spacer
(With residual pressure release valve)
5-Port Solenoid Valve
SY3000/5000/7000 Series



Proposal Captures bacteria

Bacteria capture performance $LRV \geq 9^{*1}$

Utilizes US FDA / Japan Food Sanitation Act compliant materials



Bacteria Removal Filter
SFDA Series



Antibacterial Filter

Antibacterial activation value: 4 or higher^{*2}

Bacteria Removal Filter

Bacteria capture performance $LRV \geq 9^{*1}$



Modular Connection Type

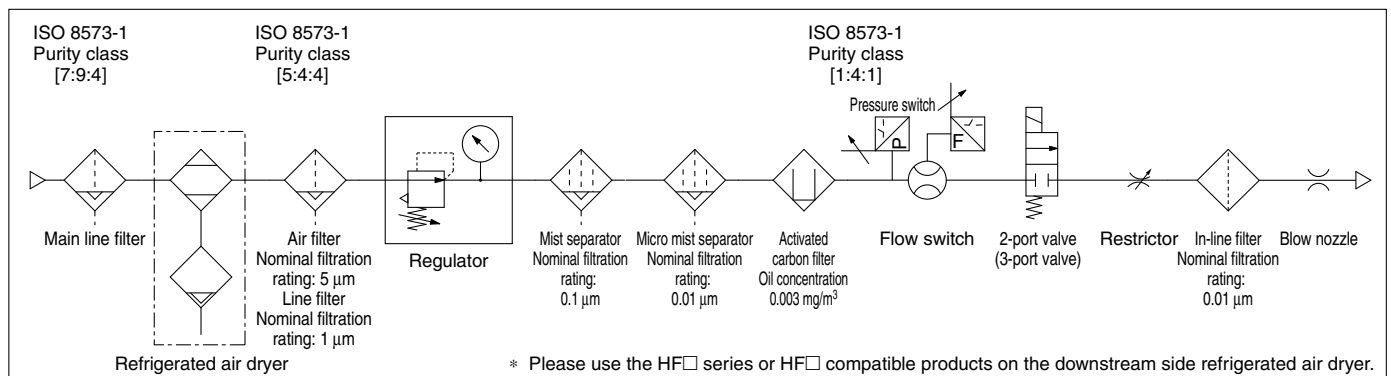
Antibacterial Filter/ Odor Removal Filter/ Bacteria Removal Filter

HF2-BF□ Series



- *1 LRV (Log Reduction Value): A mathematical representation of the bacteria capture performance of the filter element
- *2 Lasting antibacterial performance due to the antibacterial agent in the filter (fibers)

For compressed air management in line with ISO standards



⚠ Safety Instructions Be sure to read the "Handling Precautions for SMC Products" (M-E03-3) and "Operation Manual" before use.

SMC Corporation

Akihabara UDX 15F,
4-14-1, Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN
Phone: 03-5207-8249 Fax: 03-5298-5362
<https://www.smcworld.com>
© 2022 SMC Corporation All Rights Reserved

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.