

Data Sheet

AIRLOCK 450TF & 550TF

Quick disconnect for autoclave operation

■ DESCRIPTION

The Airlock 450TF and Airlock 550TF are specifically designed for use in the autoclave environment. Its sturdy design performs well in higher temperature and pressure cure cycles. Both quick disconnects are made with FKM O-rings that are not attacked by epoxies.

■ BENEFITS

- Standard design compatible with Vac Valves and Hoses.
- Quick disconnect feature for fast loading/unloading of ovens and autoclaves.
- Shut off valves prevent vacuum loss after disconnect.

■ TECHNICAL DATA

Material type

Airlock 450TF: Brass

Material type of O ring seals

Airlock 550TF: Stainless Steel

Connection to hose

FKM elastomer

Screw thread

Threaded

Coupling size

1/4 inch female NPT

Service temperature

1/4 inch

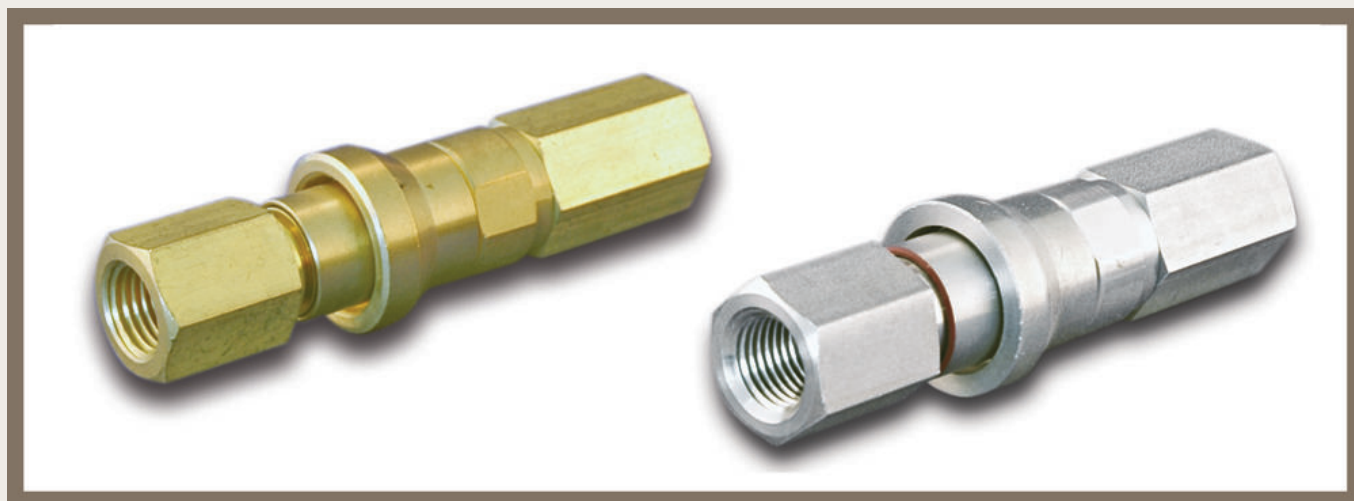
Airlock 450TF: 232°C

Airlock 550TF: 287°C

■ SIZES

Socket Type	Product Reference
Female threaded	Airlock 450TF
Female threaded	Airlock 550TF

- Other thread sizes available upon request.



Last updated : 2015-09-30

Catalogue position : [Vacuum valves and hoses](#)

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