

Data Sheet

VAC SAVER HT

One way valve

■ DESCRIPTION

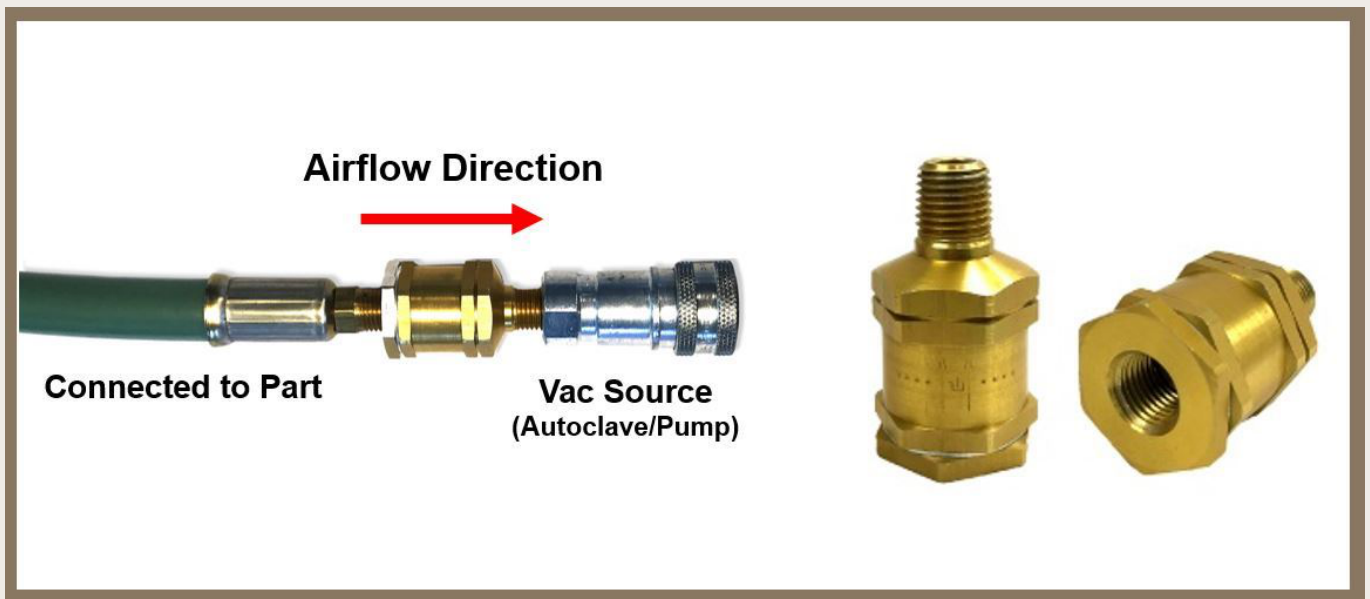
Vac Saver HT is a one way check valve used to protect vacuum bagged parts against vacuum loss. Vac Saver HT protects against back pressure when multiple lines are connected to a single vacuum source. In case of a vacuum loss in a part which is connected to the same vacuum source, the Vac Saver HT closes automatically and protects parts against vacuum loss. Vac Saver HT can be used in combination with our quick disconnectors like AQD 500TF, Airlock 450TF or 550TF and our Airflow vacuum hoses.

■ BENEFITS

- Safer vacuum bagging process due to strong reduction of vacuum level changes for the vacuum bagged parts connected to one vacuum source.
- Reduce risk of part lost and scrap if one or more parts are connected to the same vacuum line.

■ TECHNICAL DATA

Material type	Anodized aluminium
Material type seals	Fluorocarbon
Screw thread	1/4 inch male NPT
Service temperature	200°C



- Direction of airflow is engraved on Vac Saver HT body to avoid incorrect installation.

■ NOTES

In case of use in autoclave applications, the quick disconnects on the autoclave wall that are not being used for hose connections should be protected with BC500 Blanking caps to avoid vacuum leakage. Otherwise, autoclave pressure will compress the spring seal and open the valve resulting in lost vacuum and pressure.