E-mail: sales@airtech.lu Website: www.airtech.lu

## **Data Sheet**

RTECH

# **AIRFLOW 800**

# Very high temperature autoclave vacuum hose

Phone: +352 58 22 82 1

Fax: + 352 58 49 35

### DESCRIPTION

Airflow 800 is a vacuum hose designed for extremely high temperatures up to 482°C, in continuous operation. The solid steel construction maintains superior durability yet remains flexible. We recommend for use with our AHTC 1000 QTD quick disconnects and our Vac Valve 409 SS HTR. Optional outer steel sleeve can be ordered to provide additional durability. This product is an outstanding alternative for lower temperature use where longer hose life is desired.

#### BENEFITS

- Safer vacuum for part curing with heavy duty metal hose construction.
- More temperature resistance for high end applications.
- Highly durable construction for long in-service life.

#### **TECHNICAL DATA**

Material type of hose Material type of outer protection **End fitting** Service temperature Max autoclave pressure

Steel Steel sleeve 1/4 inch male NPT 482°C (900°F) 22 bar

### **SIZES**

Product Reference	Nominal Outer Hose Diameter	Available Length
AIRFLOW 800	12.7 mm (1/2 inch)	up to 8 m (25 feet)

- Though standard sizes are 3 meters (10 feet), hose lengths can be customized to meet your specific requirements, contact Airtech for more information.
- Other hose diameters and end fittings are available.



## **SUSTAINABILITY**





Last updated: 2025-06-14

Catalogue position: Vacuum valves and hoses