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Data Sheet

AIRFLOW 800

Very high temperature autoclave vacuum hose

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	Steel
Material type of outer protection	Steel sleeve
End fitting	1/4 inch male NPT
Service temperature	482°C (900°F)
Max autoclave pressure	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

Can be re-used

Recyclable packaging

Last updated : 2025-06-14

Catalogue position : Vacuum valves and hoses

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