

Data Sheet

AIRFLOW 60R

The all purpose hose for composites, bonding and tool shops

■ DESCRIPTION

Airflow 60R can be used as an autoclave or oven hose. The outer ply is silicone rubber over a flexible steel spiral. There are no wire braids to puncture the rubber jacket or the vacuum bag. The hose is supported by a flexible stainless steel spiral that prevents collapse under autoclave pressure. The bell shaped ferrule prevents hose lacerations at fitting ends extending hose life. Due to its unique construction Airflow 60R hose has the advantage that is easy to repair by replacing the damaged parts like the end fittings. For more information about Airflow 60R repair kit please contact your Airtech sales representative.

■ BENEFITS

- Economical hose keeps costs under control for clean rooms, ovens and autoclaves.
- Flexible design for easy loading of ovens and autoclaves.
- Can be easily repaired for extended working life.

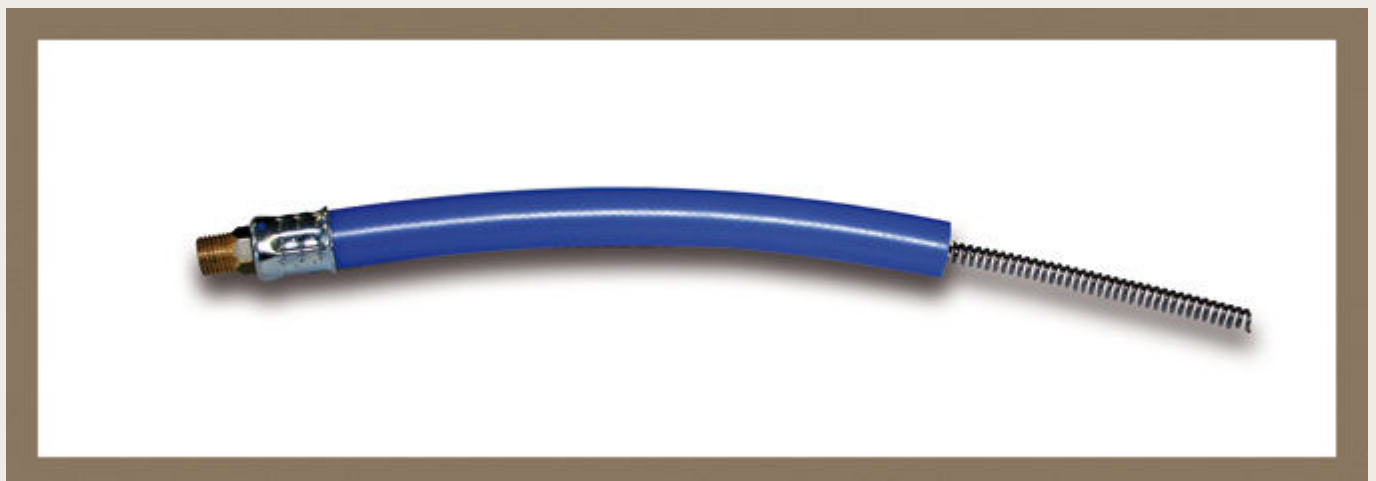
■ TECHNICAL DATA

Material type of inner tube	Stainless steel
Material type of hose	Silicone rubber
Hose colour	Blue
End fitting	1/4 inch male NPT threaded
Service temperature	232°C
Max autoclave pressure	9 bar

■ SIZES

Product Reference	Nominal Internal Hose Diameter	Nominal Outer Hose Diameter	Available Length
AIRFLOW 60R	9,5 mm (3/8 inch)	19 mm (3/4 inch)	up to 10 m (33 feet)

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



Last updated : 2015-11-05

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

As the conditions or methods of use, including storage, are beyond our control, Airtech Europe does not assume any responsibility for the performance of this material for any particular use. The material is sold "as is". Airtech Europe disclaims, and buyer waives, any and all implied warranties, including without limitation the implied warranties of merchantability and of fitness for particular use. The information contained herein represents typical properties and should not be used for specification purposes. This translation is provided for your convenience only. The official language is English and the official law is Luxembourg.