

## Data Sheet

## AIRFLOW 65R

The all purpose hose for composites, bonding and tool shops

### DESCRIPTION

Airflow 65R can be used as an autoclave or oven hose. The outer ply is silicone rubber that encases a flexible steel tube that prevents collapse and hose separation. The bell-shaped ferrule helps hose lacerations at fitting ends extending hose life.

### BENEFITS

- Safer vacuum for part curing with heavy duty hose construction.
- Flexibility make loading ovens and autoclaves easy and fast.
- Straight and elbow end fittings help reduce strain on hose and vacuum bags.

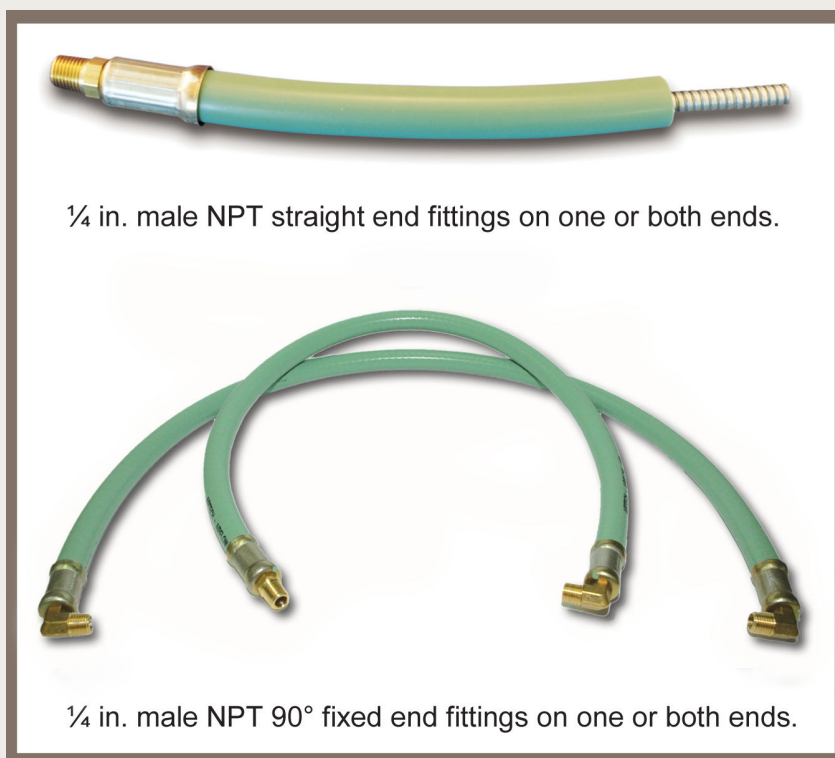
### TECHNICAL DATA

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

### SIZES

| Product Reference | Nominal Internal Hose Diameter | Nominal Outer Hose Diameter | Available Length      |
|-------------------|--------------------------------|-----------------------------|-----------------------|
| AIRFLOW 65R       | 9,5 mm (3/8 inch)              | 19 mm (3/4 inch)            | up to 30 m (100 feet) |

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



Last updated : 2015-10-07

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