

Data Sheet

VAC-RIC HT

High temperature resin infusion connector with flat base

DESCRIPTION

The Airtech high temperature resin infusion connector with a flat base VAC-RIC HT provides inexpensive and efficient through bag connection for vacuum manifold and resin feed lines for high temperature resin infusion applications. It has been designed to be placed on the top of the Resintrak or Vactrak. It is also suitable for use with the Dahlpac MC79 vacuum breather pad.

BENEFITS

- Saves time connecting vacuum and resin feed tubes to vacuum bags.
- Avoid quality problems caused by leaking vacuum bags.
- Can be used for high temperature processes multiple times.

TECHNICAL DATA

Material type	PTFE
Maximum use temperature	260°C
Colour	White
Shelf life	Unlimited when stored in original packaging at 22°C

SIZES

Product reference	Tube connection	Spiral tube connection
VAC-RIC HT 12	13 mm (1/2 inch)	13 mm (1/2 inch)



NOTES

- Cut the Airtech nylon tube on angle and apply wrap of vacuum sealant tape above cut.
- Apply bag film over VAC-RIC HT and pierce film with angled tube until vacuum sealant seals connection.
- For any use with a spiral tube, it is recommended to use the 'RIC HT' with the channel through the connector base.
- The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, Airtech recommends testing prior to use.

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Catalogue position : [Resin infusion products](#)