

NATURAL GAS TECHNICAL REQUIREMENTS

Shrinkfast heat tools are fully compatible with natural gas; however certain technical specifications must be met in order for the heat tools to perform correctly.

Natural Gas Technical Requirements:

Most natural gas sources operate at a very low PSI setting. Shrinkfast heat tools require a minimum of 15 PSI up to a maximum of 30 PSI. All Shrinkfast heat tools are factory tested at 22 PSI. Shrinkfast does not recommend any heat tool operate at a setting less then 15 PSI. Operating the heat tools at a setting less then 15 PSI can damage the heat tool and void the Shrinkfast warranty.

If the natural gas has a pressure setting lower then 15 PSI, then a natural gas booster is required in order for the heat tools to work correctly. A natural gas booster will take a low pressure setting and increase the pressure to the 15 - 30 PSI required for Shrinkfast heat tools.

G-TEC (Buffalo, New York) manufactures a natural gas booster that has been tested and approved with Shrinkfast heat tools. Here is the G-TEC contact information: Telephone 800.451.8294 Email: info@gas-tec.com Website: www.gas-tec.com.

It is also highly recommended that the Shrinkfast regulator be installed in all natural gas configurations. The regulator and gauge will ensure the natural gas PSI is set at the optimum setting of 15 - 30 PSI.

Shrinkfast Heat Tool Requirements:

Model 998 – In order to operate the 998 with natural gas, the propane orifice (part # 5) must be replaced with a natural gas orifice (part # 5N). We also recommend that the flameholder (part # 32) be replaced, but this is <u>not</u> a mandatory change for the heat tool. This conversion can be done at the Shrinkfast Newport, New Hampshire facility for a small installation fee.

Model 975 – In order to operate the 975 with natural gas, the propane orifice (part # 5) needs to be replaced with a natural gas orifice (part # 5N). This conversion can be done at the Shrinkfast Newport, New Hampshire facility for a small installation fee.

Please contact Shrinkfast at 603.863.7719 or email at <u>info@shrinkfast-998.com</u> if you have any questions regarding this information.