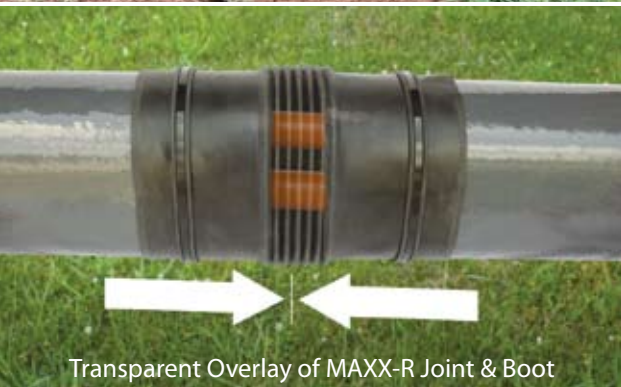




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# MAXX-R™

## Pipe Insulation System



Transparent Overlay of MAXX-R Joint & Boot



The flexible and economical **MAXX-R** Pipe Insulation System is a revolution in underground pipe insulation for wood burning outdoor boilers and furnaces. Until now dealers, contractors and homeowners have had to choose between cheap, poorly designed "home-made" insulation and expensive, hard-to-handle, metric sized, prefabricated pipe-in-pipe systems. **MAXX-R**, a system that gives you the performance you need, the price you can afford... And it's easy to install!

## Features and Benefits

### ▶ Easy to Install

Ditch machine friendly. No need to dig up your entire yard. Cut your ditch AROUND obstacles and lay the **MAXX-R** insulation and pipe in the ditch. Then simply backfill and go.

### ▶ Choose Your Own Pipe

Choose between 1" or smaller PEX type pipe (with or without O2 barrier). No need for hard-to-find (EXPENSIVE) special fittings.

### ▶ MAXXimum R-Value

MAXXimum real life performance. Minimum of 1-3/4" closed cell polyethylene foam wall protects high temperature pipe from cold/frozen soil or air (temporary installation). See Performance chart in Specs for details.

### ▶ Run Long Distances

Separation of FEED and RETURN lines assures hotter water to the home. Separating the feed and return lines with a minimum of 1/2" insulation prevent short circuiting of heat from the feed line to the return line. Without this feature, the water temperature at the home will be lower.

### ▶ A Complete System

The **MAXX-R** Pipe Insulation System is designed to make the installation easy and **MAXX**imize performance of your outside furnace/boiler.

### ▶ Great for Above or Below Ground

**MAXX-R** is made from naturally waterproof closed-cell insulation that requires no exterior bag or covering when buried underground. Temporary above ground installations require covering to protect from ultraviolet light.

### ▶ Limited Lifetime Warranty

Most underground piping systems have no warranty. **MAXX-R** has a Limited Lifetime Warranty.

[www.MAXX-R.com](http://www.MAXX-R.com)



# MAXX-R<sup>TM</sup>

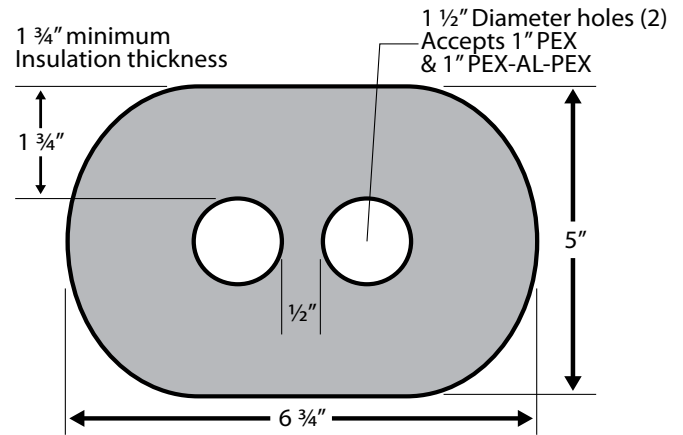
Pipe Insulation System

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## Specifications / Dimensions

Insulation Length:	96"
Weight per Foot:	0.45 lbs.
Weight per 8' Length:	3.6 lbs.
Shipping:	8 pieces per carton (64' per carton)
Carton Size:	100" x 21-1/4" x 13-1/4" (Waxed)
Insulation Thickness:	1.75"
Bending Radius*:	
Flat side 12" Including Two (2) 1" PEX or PEX-AL-PEX pipes	
Long side 24" Including Two (2) 1" PEX or PEX-AL-PEX pipes	
* Bending radius may change with type or style of pipe used	
Service Pipe Size:	1" PEX or 1" PEX-AL-PEX

Note: MAXX-R Insulation should not exceed temperatures of 180° Fahrenheit.

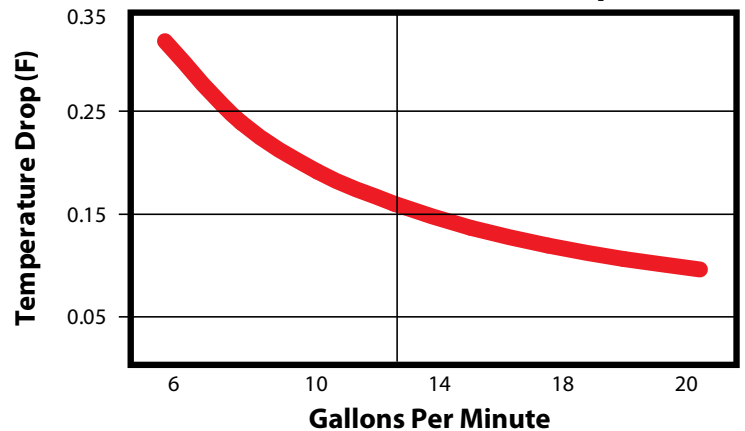


\* Dimensions Subject to Change

## Performance

MAXX-R Pipe Insulation allows for less than 1/6th of one degree heat loss over 100' (or 4/5th of one degree over 500') at an ambient ground temperature of 52°F. Use the chart below to predict your performance.

Heat Loss Per 100' of PEX Pipe



## Ordering Information

### #11404 - MAXX-R 8' Tuff Coat Insulation

- #11025 - MAXX-R Flexible Connector Boot
- #11026 - Protective End Cap Boot
- #11027 - H.D. Plastic Cable Ties
- #11024 - PEX / PEX-AL-PEX pipe Installation Guides (set of two)

Dealer Info:

**Note:** Follow MAXX-R Pipe Insulation System Install Guidelines

[www.MAXX-R.com](http://www.MAXX-R.com)