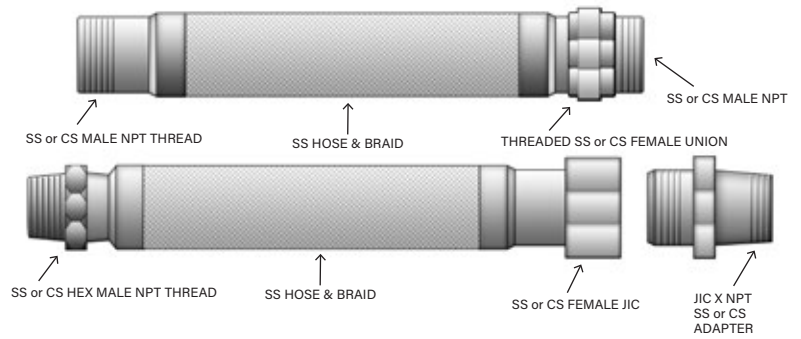


METAL HEAT PUMP HOSE

We domestically fabricate Buy American Act compliant metal heat pump hose assemblies. These assemblies are specifically designed to endure high temperature, pressure and corrosive media.



SIZES

Stock Lengths: 12" - 48" in 6" increments

* Custom lengths available

Carbon Steel End Fittings:

- Male NPT Thread
- Hex Male NPT Thread
- Female Union
- Female JIC
- JIC X NPT Adapter

Custom fabrication for specific system requirements is available upon request. These assemblies are available in a wide range of sizes and materials.

ADVANTAGES

- High Temperature
- Corrosive Media
- Vibration Isolation
- Pipe Misalignment

MAX TEMP WITH

Stainless Steel Ends	1250° F
Carbon Steel Ends	800° F

APPLICATIONS



- Geothermal
- Fan Coil Units
- Radiant Flooring
- Water Fountains
- Flash Hot Water Heaters
- Water Source Heat Pumps
- Water Coolers and Heaters

Size	WRK. PSIG	@ TEMP.	WRK. PSIG	@ TEMP.
1/2"	796	70° F	557	700° F
3/4"	597	70° F	417	700° F
1"	455	70° F	318	700° F
1 1/4"	441	70° F	308	700° F
1 1/2"	370	70° F	259	700° F
2"	370	70° F	259	700° F

Metal heat pump hoses are recommended for continuous service with temperatures above 140°F.

All metal heat pump hoses are domestically fabricated, welded and leak tested in-house.

Please contact TCH for current pricing and availability.