## **STYLE-HP FIRE RETARDANT HEAT PUMP HOSE ASSEMBLY**

Global-Flex Mfg. now provides you with superior, Fire Retardant Hose Assemblies of unparalleled quality and integrity, designed specifically for your water source heat pump applications. Our specially coated braid protects the tube from exterior abrasion and prevents rusting. Assemblies are available in any length. Style HP provides you a hose with a long life of trouble-free service.



### **GLOBAL-FLEX MFG. STYLE HP ADVANTAGES:**

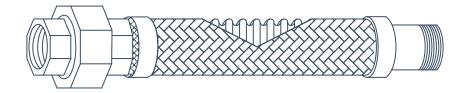
- Superior abrasion resistant properties from our coated wire braid.
- The "washer-less" design of the swivel end provides you with ease of installation.
- Superior water flow capabilities, due to excellent flexibility of the hose, which also minimizes the possibility of kinking.
- All male pipe threads are shipped with thread sealant already applied (eliminating the need for
- Teflon tape), capped and ready for installation.
- Plated steel fittings and adapters reduce the possibility of over-torquing, a common problem with brass and other soft metals.

Specifications	1/2"	3/4"	1"	1-1/4"
Working Pres- sure	400 psi	300 psi	500 psi	400 psi
Min Burst @ 70 degrees F	1,600 psi	1,200 psi	2,000 psi	1,600 psi
Min Bend Radius	2.5"	4"	5.5"	10"
Hose O.D.	.700	.975	1.245	1.580
Temperature Range	-40/+200 F	40/+200 F	40/+200 F	40/+200 F
Weight Per 100 Foot	18.3 #	24.4"	38.8"	57 #

Your fire-rated water source applications have never been more secure than now, with HP Fire Retardant Hose Assemblies. Our tube compound is tested to and meets UL-94 with a VO Rating, the highest standard in the industry. The patented process, which bonds the tube to a stainless steel wire outer braid, minimizes the possibility of the hose assembly kinking during installation.

# STYLE-SSHEP ALL STAINLESS STEEL HEAT PUMP HOSE ASSEMBLY

Global-Flex Mfg. now provides you with superior, extremely flexible, all stainless steel corrugated hose covered by stainless steel braid. Assembly is engineered to last the life of the mechanical system, handling greater offsets and higher temperatures without compromising hose integrity. Assemblies are available in any length. *Style SSHPEP provides* you a hose with a long life of trouble-free service **Meets buy America Act**.



### **GLOBAL-FLEX MFG. STYLE SSHPEP ADVANTAGES:**

- Extremely flexible
- Extremely durable
- Last the life of mechanical system
- Handles greater offsets
- Stainless steel ends fittings standard
- · Good for cold water, hot water, and steam
- Higher PSI
- Good for temperature up to 1,000 F
- No gaskets
- Vibration isolation

Specifications	.50	.75	1.0	1.25	1.50
Working Pressure	1,225 psi	1,034 psi	796 psi	600 psi	557 psi
Min Burst @ 70 F	4,900 psi	4,136 psi	3,184 psi	2,400 psi	2,228 psi
Min Bend Radius	1.75"	2.65"	3.33"	4.10"	5.08"
Temperature Range	-100/+1,000 F				

#### **APPLICATIONS**

- Fan Coil Hook Up
- Heat Pump
- Isolates Pump Vibration

- Steam
- Steam Condensate
- Seismic