# **Submittal Data Sheet**



| Part #    | Description     |
|-----------|-----------------|
| See below | HK Manifold Set |

## **Project Information**

Job Name:

Location: Date Submitted:

Engineer: Submitted by:

Contractor: Approved by:

Manufacturer's Representative:

## Application:

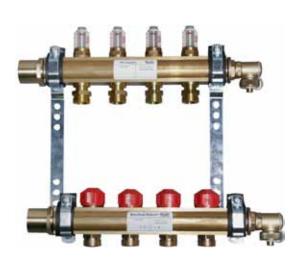
Distribution and control of flow and heat output to various radiant, snowmelt and/or hydronic tubing loops or zones.

#### **Product Information**

- Brass trunks 1" (25.4 mm)
- System includes supply and return manifolds with fill/ drain/vent valves and mounting brackets.
- Supply manifold includes adjustable flowmeters and flow valves.
- Return manifold includes valve assemblies for isolation or electronic actuator attachment.
- Fill/drain/vent valves and supply/return transition fittings can be mounted on either end of manifold trunk.

## **Technical Information**

180°F (82°C) Maximum operating temperature Maximum operating pressure 150 psi (10.3 bar) Maximum flow rate 10 gpm (37.8 lpm) Flowmeter range 0 - 1.6 gpm (0 - 6.0 lpm) Recommended test pressure 45 - 60 psi (3.1 - 4.1 bar) Height 15" (380 mm) Depth 3 1/2" (89 mm) Supply/return fitting connection 1" Female Sweat



#### **Part Numbers**

| Х | Part #     | Description                  | Lg. in (mm) |
|---|------------|------------------------------|-------------|
|   | 2315006872 | HK Manifold Set 1" x 2 loop  | 10.25 (261) |
|   | 2315006873 | HK Manifold Set 1" x 3 loop  | 12.5 (318)  |
|   | 2315006874 | HK Manifold Set 1" x 4 loop  | 14.5 (369)  |
|   | 2315006875 | HK Manifold Set 1" x 5 loop  | 16.75 (426) |
|   | 2315006876 | HK Manifold Set 1" x 6 loop  | 18.75 (477) |
|   | 2315006877 | HK Manifold Set 1" x 7 loop  | 21 (533)    |
|   | 2315006878 | HK Manifold Set 1" x 8 loop  | 23 (585)    |
|   | 2315006880 | HK Manifold Set 1" x 10 loop | 27.25 (693) |

Effective Date: October 2012

#### **Contact Information**

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