

- **SIMPLE IN-LINE INSTALLATION**
- **RUGGED DESIGN**
- **MAINTENANCE FREE**

## MXR "SH" Series for Direct Steam Injection Heating

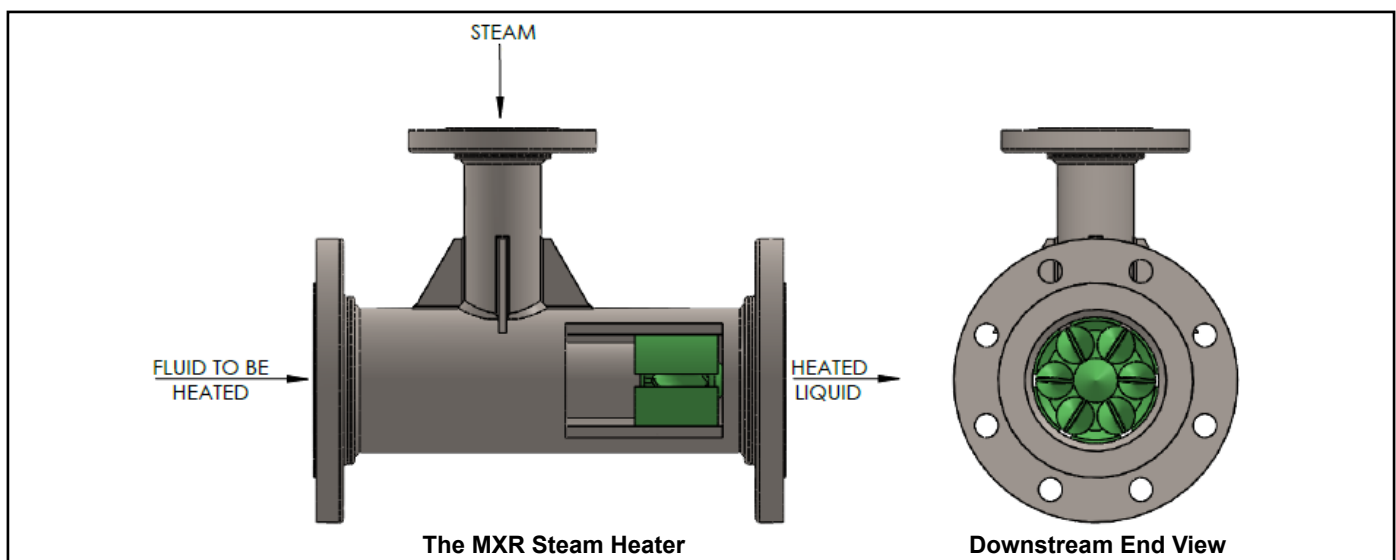
The design flexibility of MXR's Steam Heating Technologies will provide superior heating performance in any fluid heating application.

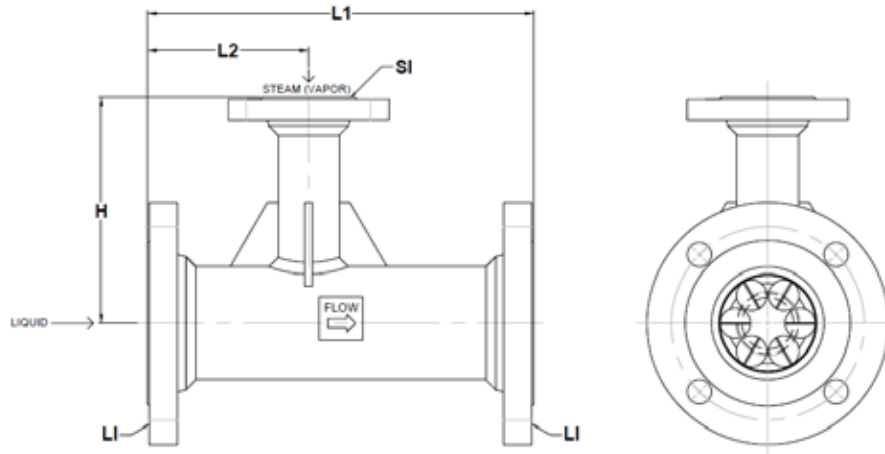
### Steam Heater Applications

- Low and Medium Consistency Pulp Stock
- Water & Water-Compatible Fluids
- Continuous Digesters
- Green Liquor Heating
- Boiler Feed Water
- White Water
- CIP
- Tank Car Heating/Washing
- Condensate Mixing
- Tempered Water
- Jacketed Kettles
- Pasteurizers
- Tank Filing
- Slurries

### Features & Benefits

- High heating efficiency - up to 100%
- Turn-down ratio up to 10:1
- Instantaneous heating
- Low pressure drop
- Maintenance free
- Compact design
- Quiet operation





**HOUSING - PIPE:**

Standard Wall - STAINLESS STEEL - Type 316/316L

**END CONNECTION - FLANGES (ANSI B16.5, CLASS 150):**

STAINLESS STEEL - Raised Face

**SIDE CONNECTION - FLANGES (ANSI B16.5, CLASS 150):**

STAINLESS STEEL - Raised Face

**MIXING MODULE:**

STAINLESS STEEL - Type 316/316L

**NOTE:** Other materials available.

LINE SIZE, NPS	SIZE LI, IN.	SIZE SI, IN.	L1, IN.	L2, IN.	H, IN.
2"	2	1	10	4	5
3"	3	1 1/2	12	5	7
4"	4	2	15	6	8
6"	6	3	17	7	11
8"	8	4	23	8	14
10"	10	4	30	10	14
10"	10	6	30	10	21
12"	12	6	32	10	21
14"	14	8	37	12	26
16"	16	8	37	12	26
24"	24	12	62	16	39

Larger sizes available upon request.

Note: MXR is not affiliated with Komax.

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