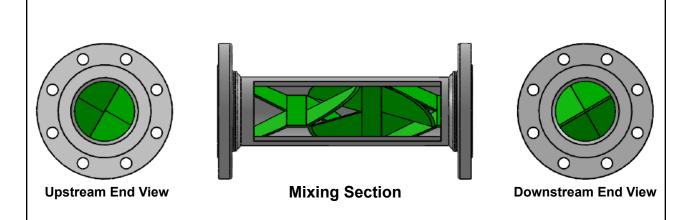


Chemical and Petrochemical Processing

Bulletin CH



"N" Series 3-Element Mixer

The design flexibility of MXR's Mixing Technologies will provide superior mixing performance in chemical and petrochemical processing.

Application

- Provide complete mixing of chemical and petrochemical products.
- Scrubbing, corrosive chemical mixing, gas/gas mixing, fuel oil blending, gas/liquid mixing, high viscosity polymer blending, chemical reactors, uniform thermal product blending, or pH control.

Benefits

- Low cost and zero maintenance
- Short mixing length and long service life
- Guaranteed mixing performance
- Available in stock for immediate shipment
- Very high mixing efficiency up to 90% energy savings
- · Eliminates need for treatment tanks and other mixers

Design

- Highly effective in mixing liquid/liquid or gas/liquid mixing.
- No moving parts and low pressure drop.
- Wide selection of sizes and materials of construction.

Installation

- Easy installation in a horizontal or vertical pipeline.
- Can include an optional port to introduce chemicals or additives.

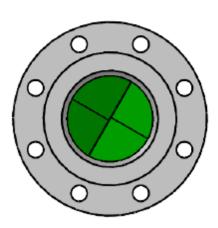


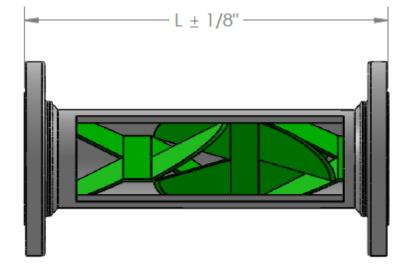
Chemical and Petrochemical Processing

Bulletin CH

MXR "N" SERIES STATIC MIXERS

The design flexibility of MXR's Mixing Technologies will provide superior mixing performance in chemical and petrochemical processing.





HOUSING - PIPE:

Schedule 40 - CARBON STEEL - SA53 Grade B or Equiv. Schedule 40 - STAINLESS STEEL - Type 316/316L Schedule 80 - CLEAR PVC / PVC

END CONNECTION - FLANGES (ANSI B16.5, CLASS 150 (DRILLING)): CARBON STEEL &

STAINLESS STEEL - Raised Face CLEAR PVC or PVC - 2 1/2" & Smaller - Flat Face 3" & Larger - Raised Face

MIXING ELEMENTS:

Material Compatible With Housing

LINE SIZE NPS	LENGTH L, inches		
	2 el.	3 el.	4 el.
2	7	10	13
3	10	14	18
4	12	17	22
6	18	26	33
8	24	34	44
10	29	42	54
12	32	47	62
Other sizes available upon request.			

Note: MXR is not affiliated with Komax.

contact:

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