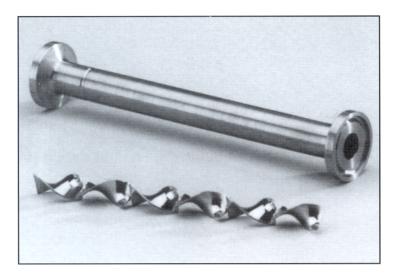
Kenics Static Mixers solve food processing problems

Kenics Static Mixers give you in-line, continuous food mixing and processing with no moving parts, no maintenance, and no external power. Blend or disperse liquids, gases, or solids in a short length of pipe. Uniformly and quickly heat or cool ingredients. Clean-in-place models are standard. Numerous applications in the food and pharmaceutical industry have built Kenics Mixers' reputation for cleanliness and cleanability. A broad range of continuous mixing, dispersion and cooling applications have yielded considerable improvements in processing speed, control and economics.



Typical Applications

Blending	Dispersion	Heating/ Cooling	
Fruit Juice	Vegetable	Chocolate	
Concentrates	Oil/Acid	Corn Syrup	
Corn Syrup	CO ₂ /Liquid	Milk	
Flavorings	Beverages	Fruit Juice	
Colorants	H ₂ /Vegetable	Cheese	
Ice Cream	Oil	Starch	
lice Cream	NaOH/Cotton	Solutions	
Yogurt	seed Oil	Margarine	
Cheese	Vegetable	Salad	
Peanut Butter	Oil/Water	Dressing	

The benefits of Kenics Static Mixer Technology include:

No Moving Parts

• Clean-In-Place

Sanitary Construction

Look For The A Symbol

	Sanitary Mixer Models					
Size	6-Element Model		12-Element Model			
	Part No.	O.A.L. (L) Inches	Part No.	O.A.L. (L) Inches		
1/2	1/2 KMR-SAN 6	5 1/2	1/2 KMR-SAN 12	10		
3/4	3/4 KMR-SAN 6	6 3/8	3/4 KMR-SAN 12	11 7/8		
1	1 KMR-SAN 6	9	1 KMR-SAN 12	18		
1 1/2	1 1/2 KMR-SAN 6	14 1/2	1 1/2 KMR-SAN 12	29		
2	2 KMR-SAN 6	19	2 KMR-SAN 12	38		
2 1/2	2 1/2 KMR-SAN 6	22	Consult Factory			
3	3 KMR-SAN 6	27				
4	4 KMR-SAN 6	36 1/2				

Standard Features:

- 1. Material of Construction is 316L Stainless Steel.
- 2. Ferrules are compatible with tri clamp styles 13MHLA and 13MHHM.
- Elements polished to a #4 sanitary finish.
 Housing is 16 ga. polished sanitary tubing (14 ga. for 4" units).
- 4. Elements are removable.

Optional Features:

- 1. Jackets available for all sizes.
- Optional ferrules available to match C-B, APV, G&H and others.



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Visit our Website at www.chemineer.com www.kenics.com