ROTATING RIGHT

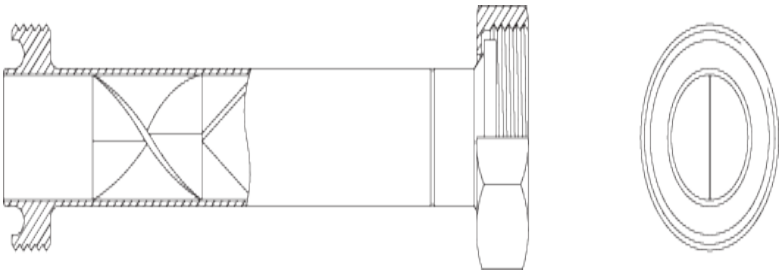
SERIES 200 SANITARY MIXER

General Purpose Design in Carbon and Stainless Steel Construction Materials

Sanitary stainless steel design static mixers with removable elements suitable for CIP (cleaning in place) systems in food and pharmaceutical applications. Available with IDF, RJT, DIN and ferrule end connections. Injectors, heating and cooling jackets are also available.

FEATURES

- ***Highly efficient mixing***
- ***Low energy consumption***
- ***No moving parts for maintenance free operation***
- ***No direct motive power required***
- ***No need for tanks in most cases***
- ***Ease of installation***
- ***Minimal space requirement***
- ***Totally enclosed pipe designs***
- ***Optional injectors and sample points***
- ***Available in all sizes***
- ***Available in a wide range of materials***
- ***Custom designed***
- ***Available worldwide***



Statiflo International is a world leader in the development and application of static mixers and associated technology. Statiflo has more than 1,200 customers in every process industry with Statiflo Static Mixers installed in more than 70 countries around the globe.

Statiflo headquarters are located in MacClesfield, in the north west of England.

Statiflo Motionless Mixing technology is applied to a wide range of custom designed products for the continuous process industries: from conventional pipe static mixers to laminar flow heat exchangers, plug flow reactors, loop reactors, steam spargers, gas dispersion systems and channel mixers.

STATIflo INTERNATIONAL

Mixing Classifications

Statiflo Static Mixers can be applied to a wide range of process operations including blending, dosing, dispersion and emulsion formation, laminar flow heat exchange, mass transfer and as an inline 'plug flow' reactor. These processes can be broadly grouped into the following mixing classifications:

Liquid / Liquid miscible fluids - laminar flow, turbulent flow
Liquid / Liquid immiscible fluids - turbulent flow
Gas / Liquid - turbulent flow
Gas / Gas - turbulent flow
Solid / Solid - particulate flow
The principles of operation of the Motionless Mixer vary according to Mixing Classification.

Mixer Elements

Element Type	Series												
	100	150	200	300	400	500	550	600	650	700	800	850	900
STT	F/R		R							F	F		
STS	F/R		R	R	F					F	F		
STL	F/R					F		F			F		
STM		F/R					F		F			F	
STC													F

• F - Fixed Elements • R - Removable elements • F/R - Fixed or removable elements

Head Office:
6120 Davies Road
Edmonton, AB
T6E 4M9

ROTATING RIGHT

Phone: (780) 485-2010 • Toll Free: (866) 707-7867
Fax: (780) 485-1938
• Calgary • Drayton Valley • Lethbridge
www.rotatingright.com