

In-Line Metal Mixers

Series 100 Spiral Stainless Steel Pipe Mixers



Ideal for high-pressure applications and easy to clean and reuse.

This all-stainless mixer is rugged and reliable. The Series 100 is modular so the elements can be removed for easy cleaning. Two or more complete mixers can be coupled together using a pipe connector.

Advantages

- **Moderate Price:** Offers significant savings over competitive mixers
- **Streamline Geometry:** The contour of the elements ensures that the mixer flushes clean with less solvent
- **Resists Furnace Warpage:** The heavy walled tubing resists warpage during furnace cleaning and increases the life of the mixer. Maximum furnace temperature should not exceed 1250° F (676° C).

Specification

- **Elements:** 316 Stainless steel, removable and non-removable
- **Housing:** 304 Stainless steel pipe
- **Connections:** Male threaded ends-NPT



more info



SERIES 100 INLINE MIXERS

Part #	# Mixing Elements	Housing Ends (mnpt)	Housing Length (in/cm)	Pressure Limit*	Element / Housing
Element Diameter 0.267 / 6.78 (in/mm)					
7700364	12	1/8"	5.38 / 13.67	8750 / 600	316 stainless steel* / 304 stainless steel
Element Diameter 0.363 / 9.22 (in/mm)					
7700366	6	1/4"	3.75 / 9.53	8500 / 585	316 stainless steel* / 304 stainless steel
7700367	12	1/4"	7.00 / 17.78	8500 / 585	316 stainless steel* / 304 stainless steel
Element Diameter 0.494 / 12.55 (in/mm)					
7700370	12	3/8"	9.50 / 24.13	7250 / 500	316 stainless steel* / 304 stainless steel
Element Diameter 0.623 / 15.83 (in/mm)					
7700373	12	1/2"	11.00 / 27.94	7250 / 500	316 stainless steel* / 304 stainless steel
Element Diameter 0.779 / 19.79 (in/mm)					
7700377	12	3/4"	14.75 / 37.47	6000 / 415	316 stainless steel* / 304 stainless steel
Element Diameter 1.032 / 26.21 (in/mm)					
7700384	12	1"	18.50 / 46.99	4500 / 310	316 stainless steel* / 304 stainless steel
Element Diameter 1.580 / 40.13 (in/mm)					
7700391	6	1-1/2"	14.00 / 35.56	3000 / 207	316 stainless steel* / 304 stainless steel
Element Diameter 2.035 / 51.69 (in/mm)					
7700395	6	2"	17.50 / 44.45	2500 / 170	316 stainless steel* / 304 stainless steel

*Pressure limit based on psi @300° F / bar @150° C

*Elements are removable.

Accessories

- Pipe Connector



EFD

For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

Global

800-556-3484; +1-401-431-7000
info@nordsonefd.com

Europe

00800 7001 7001
infoefd.europe@nordsonefd.com

Asia

China: +86 (21) 3866 9006; china@nordsonefd.com
 India: +91 80 4021 3600; india@nordsonefd.com
 Japan: +81 03 5762 2760; japan@nordsonefd.com
 Korea: +82-31-736-8321; korea@nordsonefd.com
 SEAsia: +65 6796 9522; sin-mal@nordsonefd.com