

Ozone Compatible Flash Reactor

Kynar Flash Reactor

These Flash Reactors are high flow reactors that are corrosion and ozone resistant. These products can replace a diffuser by mixing the ozone into the water right in the pipe, reducing materials, maintenance, and overall cost.



Features

- Ozone Resistant
- Reliable Service
- High Flow Capabilities
- No Measurable Pressure Loss
- PVDF Kynar construction standard
- Stainless Steel construction optional

Product ID: **Flash Reactors**
 Stock: **Yes**

Flow Options

Choose the item that best fits your needs.

	Part Number	Description	Price	Add to Cart
44620	FR-70	5.3-19.0 GPM	Online Pricing	Buy Online!
44620	FR-73	6.9-23.1 GPM	Online Pricing	Buy Online!
44620	FR-75	8.5-26.6 GPM	Online Pricing	Buy Online!

Specifications

Wetted Parts: kynar

Flow Rate: Up to 26.6 GPM at 50 PSI

Connections: 3/4-in MNPT

Dimensions: 7 x 2-in (HxDia.) 18 x 5-cm

Weight: 1-lb (453g)

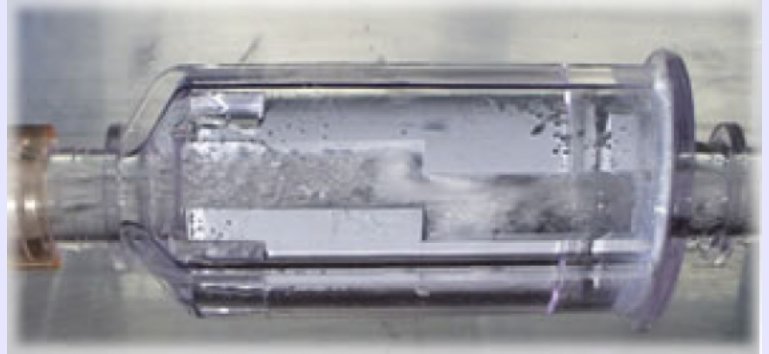
Flow Chart

Flash Reactors - PVDF thermoplastic models

Differential Pressure* (PSI)	Model Number		
	FR-70	FR-73	FR-75
	Water Flow ** (GPM)		
5	5.3	6.9	8.5
10	7.7	9.9	11.0
15	9.9	12.2	14.0
20	11.2	14.3	16.2
25	12.9	16.1	18.7
30	13.9	17.6	20.5
35	15.4	19.0	22.1
40	17.0	20.7	23.9
45	18.0	21.9	25.1
50	19.0	23.1	26.6

This table represents the flow capabilities of the three flash reactors we carry.

Flash Reactor in action



This image shows a custom clear flash reactor in action. In this image the shearing action of the flash reactor is shown in great detail.