

Ozone injector 287-4091

Ozonetech markets advanced technology injectors. The injectors provide optimum performance with maximum energy efficiency and cost savings.

Construction: The injectors are molded in PVDF (Kynar), a very strong, durable and chemical-resistant thermoplastic. It has high temperature capability and is well suited to handle ozone and chlorine. Larger injectors are available on request.



Technical specification

Model	Bar	Description flow	Gas	Thread
287	0.35-8.44	1.1-4.8 l/min	0.25-3.3 l/min	1/2"
384	0.35-8.44	2.5-12.4 l/min	0.28-9.2 l/min	1/2"
484	0.35-8.44	4.3-21.2 l/min	0.10-10.7 l/min	1/2" or 3/4"
584	0.35-8.44	7.6-37.1 l/min	0.14-19.0 l/min	1/2" or 3/4"
684	0.35-8.44	12.7-62.3 l/min	0.13-20.7 l/min	3/4"
784	0.35-8.44	16.3-80.0 l/min	0.46-30.0 l/min	3/4"
878	0.35-8.44	13.2-64.9 l/min	0.19-46.3 l/min	1"
978	0.35-8.44	15.4-75.3 l/min	0.42-44.3 l/min	1"
1078	0.35-8.44	19.9-97.3 l/min	0.70-58.8 l/min	1"
1583	0.35-8.44	38.9-191 l/min	0.98-139 l/min	1.5"
1584	0.35-8.44	68.3-334 l/min	5.0-122 l/min	1.5"
1585-X	0.35-8.44	38.9-191 l/min	3.2-159 l/min	1.5"
2081	0.35-8.44	117-568 l/min	18.9-439 l/min	2"
3090	0.35-8.44	287-1,376 l/min	18.9-1,107 l/min	3"
4091	0.35-5.62	553-2,006 l/min	28.3-2,302 l/min	4"

Advantages

- Easy to install with standard BSP threads
- Handles wide flow and gas range
- Resistant to most chemicals
- Mass transfer up to 99%
- Compact design and high efficiency
- Virtually maintenance-free