



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

Injectors are often the best method for dissolving ozone into water when the pressure and the flow of the water is consistent over time.

Model	Description		Weight	Thread	
	Bar	Flow			Gas
287	0.35-10	1.1-5.2 l/min	0.5-3.5 l/min	0.04 kg	-"
384	0.35-10	2.5-12.5 l/min	1.9-8.5 l/min	0.08 kg	-"
484	0.35-10	3.2-23.4 l/min	0.5-12.3 l/min	0.09 kg	-"
584	0.35-10	7.4-38.6 l/min	0.5-18.9 l/min	0.09 kg	-"
684	0.35-10	11.7-57.5 l/min	0.5-19 l/min	0.09 kg	-"
878	0.35-10	15.1-73 l/min	0.5-59 l/min	0.24 kg	-"
978	0.35-10	17-87.1 l/min	0.5-56.6 l/min	0.24 kg	-"
1078	0.35-10	20.8-105 l/min	0.5-77 l/min	0.24 kg	-"
1583	0.35-10	40.5-209 l/min	0.5-208 l/min	0.43 kg	1"
1584	0.35-10	71.9-387 l/min	0.5-113 l/min	0.43 kg	1"
2081	0.35-9	134.0-590 l/min	7.0-425 l/min	0.73 kg	2"
4090	0.35-9	269.0-1257 l/min	14-1557 l/min	5.00 kg	4"
4091	0.35-9	473-2197 l/min	14-2548 l/min	5.00 kg	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

