

## Porous PTFE Diffuser

### Flexible Ozone Compatible Diffuser

The PT-12 is a 12-in long porous PTFE diffuser that comes equipped with a 1/4-in kynar barb fitting. This diffuser will not collect particles and clog up due to it's PTFE build.

#### Features

- Very Flexible
- Long Lasting
- Non-stick surface that prevents clogging
- Inexpensive
- Made from PTFE means it will last

Product ID: <b>PT-12</b> Stock: <b>Yes</b> Price: <b>\$19.95</b>
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#### Specifications

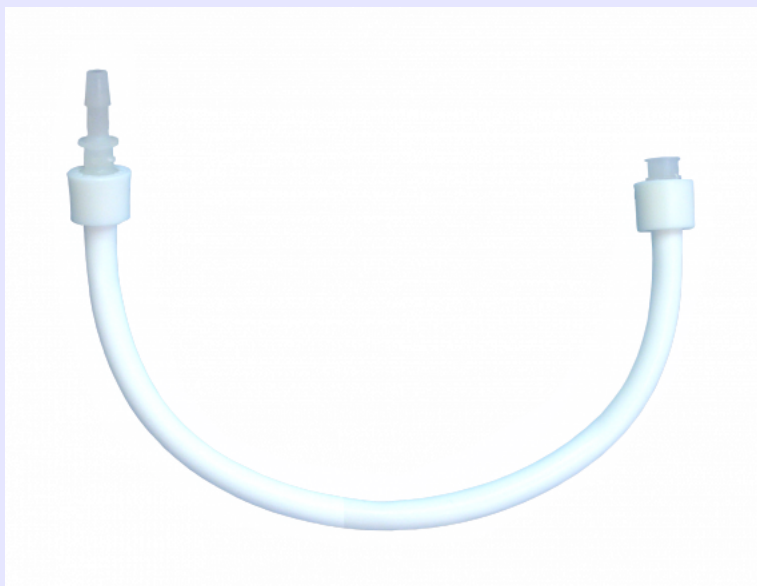
Connection:	1/4-in Barb
Temperature Range:	32 deg. F (0 deg. C) to 212 deg. F (100 deg. C)
Minimum PSI:	6
Optimum PSI Range:	20 - 30
Maximum Pressure:	50 psi
pH Limit:	0-14
Material:	PTFE (polytetrafluoroethylene extruded)
Dimensions:	14 x 1-in (LxW) 35 x 3-cm
Weight:	0.25-lb (113-g)

## Close-Up of PTFE Tubing and Ozone Bubbles



Small ozone bubbles can be seen leaving the tubing. This tubing rarely needs to be cleaned since debris cannot stick to it. This porous tubing is great for wastewater applications.

## PT-12



The PT-12 measures 12-in in length, and is very flexible, so it can be placed anywhere that a diffuser is needed.

## PT-12 with T Fitting



Custom orders are available upon request.

## PT-12 Length



This image shows that the length of tubing is 12-in (30.5-cm).

## **PT-12 under water with T fitting**

This is the PT-12 dissolving ozone into a water tank. It creates large bubbles and has high flow capabilities. Because of the flexibility, this tubing will not be damaged in places that a ceramic diffuser would.