

# OZONE MICRO BUBBLE DIFFUSER

- ✓ Superior Ozone resistant Technology
  - ✓ Durable Quality
  - ✓ Affordable Prices
  - ✓ Worldwide Distribution by our team of experts
- \*Prices excl. VAT & delivery valid until December 2018.



<b>Model Number:</b>	<b>ECO<sub>3</sub>D 200</b>
<b>Application:</b>	Optimal efficiency for ozone gas diffusion into water for sterilisation.
<b>Diffusing Area:</b>	200 cm <sup>2</sup> / 31 in <sup>2</sup>
<b>Recommended Operating Range:</b>	1.5 to 3 L/min @ 30 to 70 kPa - 3.2 to 6.4 ft <sup>3</sup> /hr @ 4 to 10 psi
<b>Maximum Flow Rate:</b>	9 L/min @ 90 kPa - 19 ft <sup>3</sup> /hr @ 13 psi
<b>Size/Dimensions/Nett Weight:</b>	Ø225 x 40 mm high/1.7 kg 3.75 lbs
<b>Operating Pressure:</b>	Use 100 kPa/ 14.5 psi inlet pressure, see user manual for more info
<b>Bubble Size (high speed camera):</b>	Average 120 µm at 0.3-0.7 bar
<b>Gas inlet connection Fittings:</b>	Supplied with a 1/8" NPT thread male SS 316 hose barb Ø 7 mm fitting for your gas hose connector. Our diffuser fitting is a 1/8" female NPT.
<b>Materials of manufacture:</b>	Inert nano porous ceramic membrane with a tough ceramic housing, silicone and 316 stainless-steel fitting

## UNIQUE ADVANTAGES

- ✓ Totally Ozone resistant materials used to produce the smallest bubbles possible.
- ✓ Unique design with patented central hole causes water stream to mix with the air lift for additional aeration.
- ✓ Heat Resistant, can be used up to boiling point of water.

CONTACT US [INFO@ENVIROCERAMIC.COM](mailto:INFO@ENVIROCERAMIC.COM) FOR A QUOTE AND NEWS ON OUR LATEST TECHNOLOGY