

SANITARY DIFFUSER GASKET



Diffuser aeration systems provide increased oxygen content to high purity water systems. Diffusers can also be used to diffuse digester gases such as hydrogen sulfide and sulphur dioxide; to introduce ozone for oxidizing and destroying bacterial and organic chemical contaminants; and for carbon dioxide injection for recarbonization and PH adjustment. Manufactured from 316L Stainless Steel Porous Disc and molded with EPDM, FKM Fluoroelastomer or Silicone.

Available in:

- Available Sizes: 1/2" – 3"
- Available Micron: 2 micron is standard stock, all other micron are custom, consult factory.
- 2 p.s.i. Push Gas required for 2 micron Diffuser Gasket.
- Metal Detectable Elastomers available.

Meet High Pharmaceutical Standards

- U.S. Pharmacopeia Class VI Certification
- Cytotoxicity Criteria
- Title 21 CFR 177.2600
- USDA and 3-A Sanitary Standards
- Current Good Manufacturing Practices (CGMP)
- ASME-BPE Standards
- Animal Derived Ingredient Free