



An Aeration for **Life**™ Concept

Diffuser Express



Diffuser Express™ Warehouse Inventory

Diffuser Express® is your single-source resource for all your membrane diffuser replacement or upgrade needs. All products provided by Diffuser Express™ can be considered “brand neutral” and used to replace most major brands currently on the market. Having EDI’s inventory to choose from means you can rely on Diffuser Express™ to provide you with the parts you need on a quick turn-around basis. EDI provides competitive prices since pricing is always a consideration!

Need help? Give us a call and ask our highly qualified staff. They’re glad to help. ***Private label?*** We provide membranes and diffusers under private label to numerous suppliers and would be glad to work with you.

Need more than just parts? We can put you in touch with other EDI Divisions who can provide for almost any aeration needs.



Welcome to Diffuser Express

Environmental Dynamics knows wastewater treatment. Since the company's beginning in 1975, we have installed over 6,000 systems worldwide. With the creation of Diffuser Express™, this expertise was made available to assist plant operators who already have a system and need replacement parts, or want to consider an upgrade to their system. In response to ever increasing inquiries, EDI created Diffuser Express™ just to serve people who asked for spares, or those who had a need for individual diffusers and membranes in any application.



The name aptly describes the goal for the division – to serve as a supplier of quality OEM type diffusers and membranes available from stock with quick, dependable delivery. No longer is it necessary for a parts order to be approved by an engineer and processed the same as a system. Contact Diffuser Express™, identify the correct spare, place the order, and it is shipped from inventory. A whole new era in spare part replacements!

Diffuser Express™ also serves as an alternate source for aeration membrane and diffuser replacement for most major manufacturers. Previously a plant operator had to rely on the manufacturer of their system for pricing and availability. They were a “captive” customer with no alternative. Having a second source of reliable, OEM quality membrane products resulted in competitively priced products available from stock with “EXPRESS” service. You make the choice!

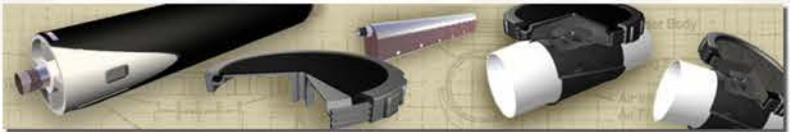


Standard Diffuser Products

Diffuser Express™ offers a variety of disc and tube diffuser products for a wide range of applications. The EDI diffusers are manufactured with the latest membrane technology available. Both disc and tube diffusers are designed for use in new installations or as replacements. Conversion kits are available for upgrading to more efficient tube diffusers or from ceramic to flexible disc membranes. Specialty items include diffuser mounting options, stainless steel membrane clamps, crimping tools, as well as many other commodity items and accessories.



Product specific drawings, performance curves, and specifications are available upon request. *Have a special need?* Contact us direct and we'll be glad to discuss it with you. Put our expertise to work helping you solve your membrane or diffuser problems.



TESTIMONIAL

Aero-Mod has done business with EDI since 1992. In a day when business to business relationships (or business to client) can become cut-throat, EDI stands by their products and their clients. Even when we had straying eyes with their competition, EDI came through and helped us replace the malfunctioning diffusers of their competitor (based out of NY). Other companies may look flashy at the time of purchase, but are they still there for you after the purchase or when the warranty has run out?

— **Todd L. Steinbach, P.E.**
VP/Sales Manager
Aero-Mod, Inc.

Membrane Technology

In addition to the extensive experience that EDI has accumulated with their world-wide installations, the company has significant resources for developing and engineering diffuser membrane compounds and products. The advanced technology required to produce premium quality membranes incorporated in the EDI diffusers is the result of years of intensive research, engineering, and product manufacturing refinement.

This exclusive experience has resulted in EDI being recognized as a technology leader in the development and design of flexible membrane, fine pore diffusers. EDI's capabilities include vertically integrated manufacturing operations beginning with polymer research, compound formulation, special materials application, mixing and processing. The Membrane Technology division controls extrusion and molding operations, as well as precision die cutting operations.



By developing and controlling the total membrane product from compounding through extrusion and perforation, EDI is able to offer high efficiency products. These require less energy to operate and last longer in the field which results in reduced operation and maintenance costs. You save money!

***Need maintenance or service?
Contact Aeration Works at EDI***



Supplier Confidence

Single Source Benefits: using a reliable quality branded product replacement assures you of efficient operation of your system.

- Advanced technology membrane
- Extensive product selection
- Proven performance world-wide

Peace of Mind: replacement and upgrade parts from EDI means you are receiving products with equivalent or greater quality and performance.

- Engineered aeration system designs
- Over 6,000 installations worldwide
- Confidence in your solution provider



Diffuser Express™ provides a vast variety of industrial and municipality solutions to numerous companies such as: Chevron, International Paper, Kimberly Clark, Leprino Foods, Mars, and many more.

Aeration for Life™



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