Refractron Advanced Porous Ceramics

NSF 61 Certified UNI-DISC™ fine bubble diffusers

WHAT SETS REFRACTRON'S UNI-DISC™ APART?

- **MONOLITHIC DESIGN** MINIMIZES GASKET INTERFACES, REDUCING POTENTIAL LEAK PATHS AND IMPROVING OPERATIONAL EFFICIENCY.
- **DUAL-POROSITY GLASS BONDED ALUMINA CERAMIC CONSTRUCTION** PRODUCES FINE BUBBLES FOR OPTIMAL GAS TRANSFER EFFICIENCY.
- **DURABLE & SIMPLIFIED DESIGN**, ELIMINATES THE BASE PLATE AND MINIMIZES GASKETS, EXTENDING DIFFUSER LIFE, LOWERING TOTAL COST OF OWNERSHIP AND REDUCING THE RISK OF OZONE BYPASS ASSOCIATED WITH IMPROPERLY SEATED GASKETS.
- **SMART PACKAGING** ALLOWS INSTALLATION WITHOUT DIRECTLY HANDLING THE DIFFUSER, HELPING PROTECT THE POROUS CERAMIC AND PASSIVATED 316L STAINLESS STEEL SURFACES FROM CONTAMINATION.
- **READY-TO-INSTALL 3/4" 316L STAINLESS STEEL CONNECTION** SIMPLIFIES INSTALLATION.
- **QUICK INSTALLATION WITH NO ASSEMBLY REQUIRED**, UNLIKE TRADITIONAL DOME, GASKET AND METAL PLATE SYSTEMS.
- **TAILORED TO YOUR APPLICATION** WITH 30, 50 AND 70 MICRON PORE-SIZE OPTIONS.

1.315.331.6222
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Newark, NY 14513, USA

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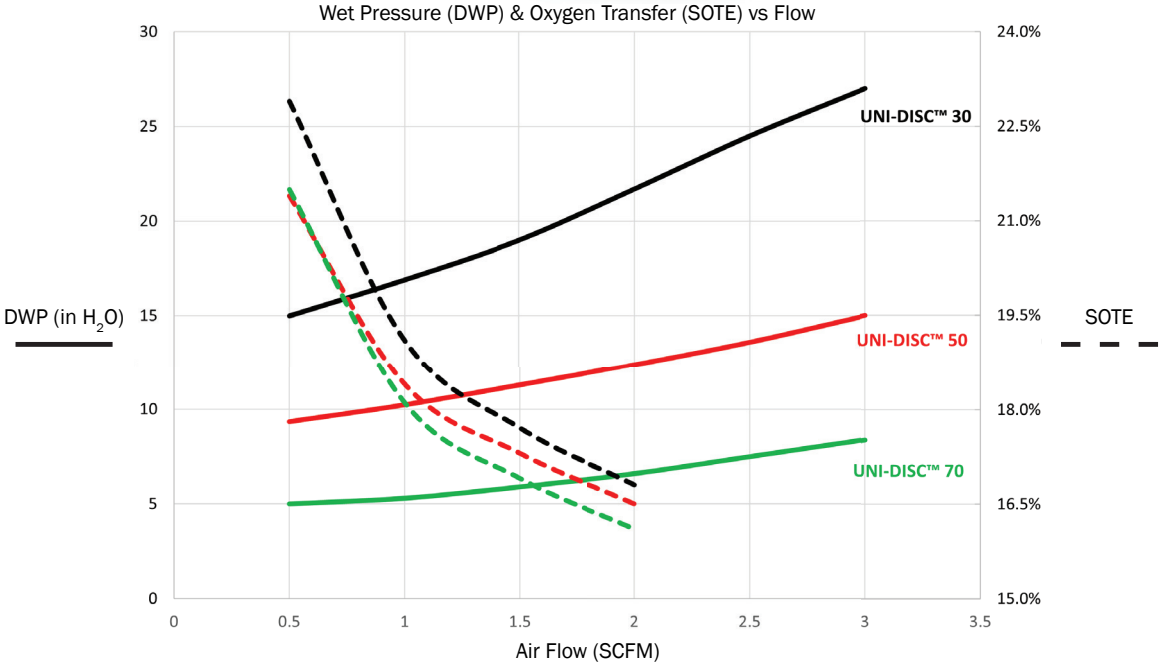
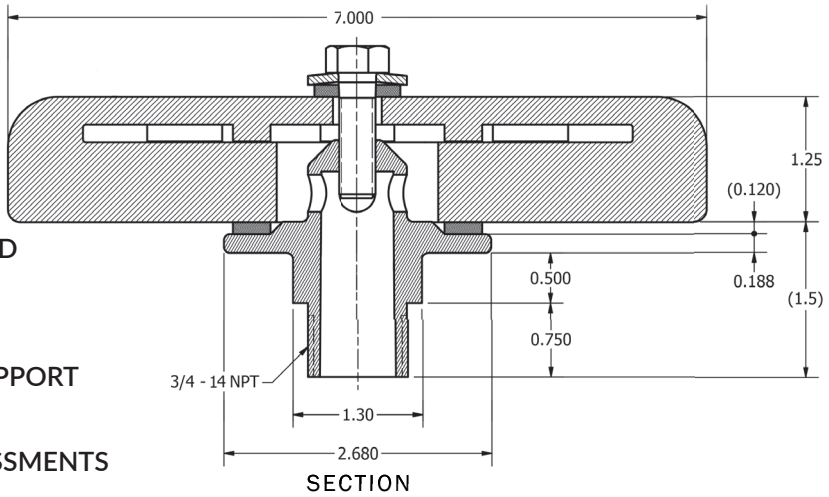


WHY REFRACTRON?

- ✓ NSF/ANSI 61 CERTIFIED DIFFUSERS
- ✓ ISO 9001:2015 REGISTERED
- ✓ 40+ YEARS OF POROUS CERAMIC DESIGN AND MANUFACTURING EXPERIENCE
- ✓ RESPONSIVE, PERSONALIZED TECHNICAL SUPPORT
- ✓ FREE APPLICATION AND ENGINEERING ASSESSMENTS



SECTION

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