High efficiency membrane strip diffuser

- 20% to 40% energy conservation / utility cost savings
- 30% to 50% capital budget cost reduction
- Retrievable & fixed grid design

Industry max. 8:1 Diffuser Turn Down
- 2.5 SCFM to 22.0 SCFM range per 2m OxyStrip™
- 4.0 Nm3/h to 36.0 Nm3/h range per 2m OxyStrip™
- 20% to 40% more efficient - reduction of utility cost
- Membrane materials & expected life
  - EPDM, Silicone, & Polyurethane
  - > 10 years

One 2m long OxyStrip™ is equal to 9 times 9” disc
Installation
- Retrievable or fixed grid
- Up to 90% Reduction of pipe & couplings
**OxyStrip™ OS 160/2200 FF Series - Design Airflow & SOTE Range**

SOTE curves for reference only and benchmark SOTE test comparing JAEGER Oxy™ diffusers to select competitors’ models are available on special request. SOTE is subject to tank geometry, diffuser insertion depth, diffuser density and other factors.

**Fine bubble Membrane Materials: EPDM, Silicone, & Polyurethane** - Scale 1 to 10

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<th>Material Selection</th>
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<th>Best Non-Stick Properties</th>
<th>Highest Insertion/SWD Depth</th>
<th>Longest Useful Life</th>
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Expected diffuser membrane life > 10 years; reusable diffuser body – replace only membrane

**OxyStrip™ OS 160/2000 FF Series - Dimensions:**

Scope of supply OxyStrip diffuser system:
- Diffusers incl. mounting system
- Lateral air piping (PVC, CPVC, 304-S, or 316-S stainless), 304-S, or 316-S pipe support system
- Continual & automatic condensation purge system
- Transition coupling to drop pipes
- Drop pipe to the top of the tank with flange connection to yard piping
- Installation support & start up services

For more information, please contact your regional sales representative or get in touch with us directly: