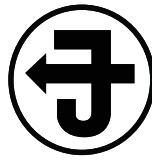


OxyTube™



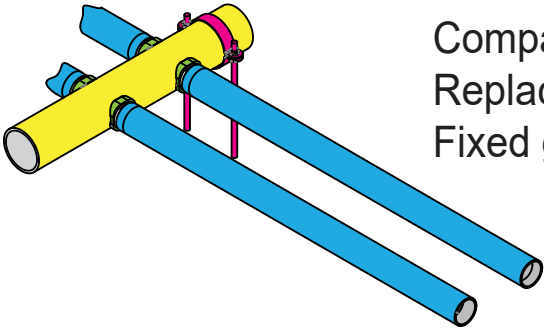
GUMMIJAEGER®
AERATION

OxyDisc™

OxyTube™

OxyStrip™

High efficiency fine Bubble membrane tube diffuser



Compatible to standard tube diffuser specifications

Replacement sleeves / membranes

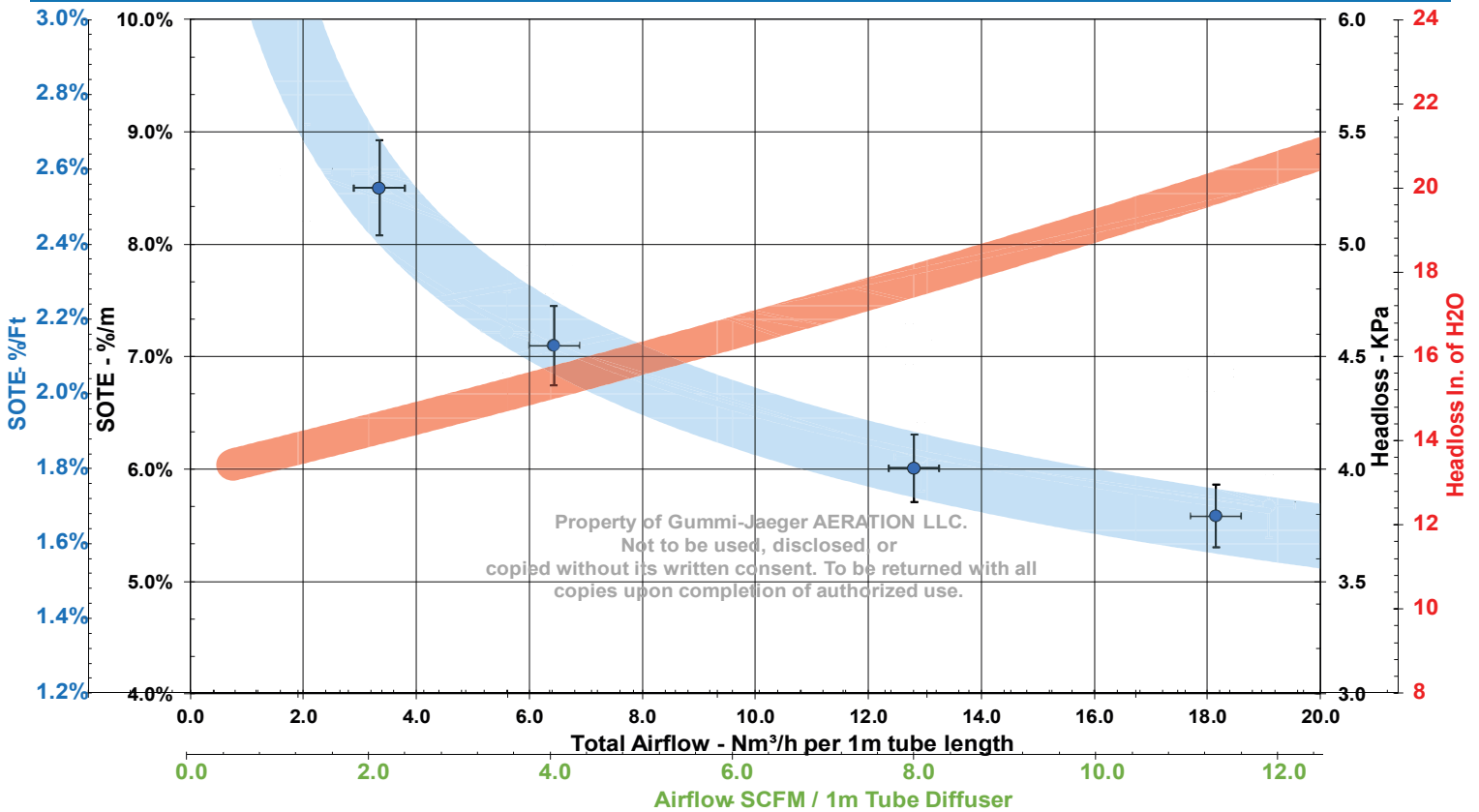
Fixed grid & retrievable fine bubble membrane diffusers



High efficiency fine Bubble membrane tube diffuser

- 10% Higher SOTE over entire design airflow range
 - 10% Power Savings / Energy Conservation over conventional 9" disc
- 2x1m long OxyTube™ diffusers pair = 5 x 9" disc diffusers
Reduce lateral air distribution piping and number of diffusers components needed by Factor 3x vs. 9" disc diffusers systems
Fixed grid & retrievable fine bubble membrane diffuser system

OxyTube™ OT 63/2100 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.

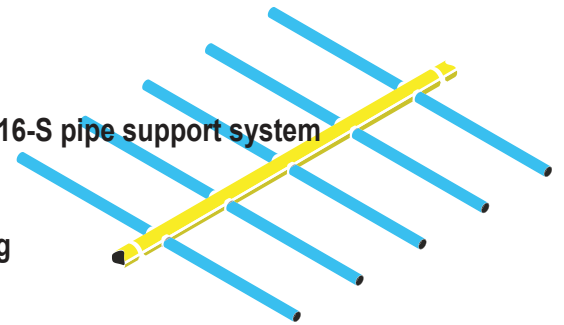
Fine bubble Membrane Materials: EPDM, Silicone, & Polyurethane Expected diffuser membrane life > 10 years; reusable diffuser body – replace only membrane

OxyTube™ OT 63/2*** FF Series - Airflow Range

OxyTube® OT63/* Model	Recommended Operating Range*) [Nm³/h]	Max. allowable short term peak flow (bumping) [N m³/h] – do not exceed 10 min. per bumping / cleaning cycle
OT 63/2100 FF	4-12 [2.4 – 8.0 SCFM]	≤ 20 [12.0 SCFM]
OT 63/2075 FF	3-9 [1.8 – 6.0 SCFM]	≤ 15 [9.0 SCFM]
OT 63/2050 FF	2-6 [1.2 – 4.0 SCFM]	≤ 10 [6.0 SCFM]
OT 63/2*** FF	Custom aeration length up to 6'- 8" [2m]	*****

Scope of supply OxyTube 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:

JAEGER AERATION LLC
4175 MULLIGAN DRIVE
LONGMONT, CO 80504 - USA



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FAX: +1 (970) 535-0945
INFO@JAEGER-AERATION.COM

The OxyTube™ Diffuser employs multiple patented and patent-pending technologies, utility, product design features, registered TMs and / or WWT system process controls. It is engineered and manufactured by Gummi-JAEGER AERATION LLC.

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