

-
- Airflow per diffuser: 0.5 - 3.0 SCFM
 - High SOTE: 1.5 to > 2.0% per foot of diffuser submergence (depending upon flux and diffuser density)
 - Pressure drop of approximately 7 to 12 inches of water depending upon diffuser flux



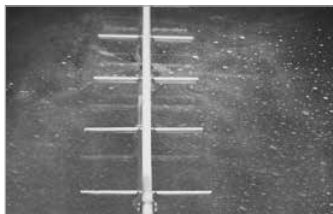
Applications

- Pre and post aeration
- Aerobic digesters.
- Sludge holding.
- Aeration basins and lagoons

Aqua CB-24® COARSE BUBBLE DIFFUSER

Features/Benefits

- 24 inch long stainless steel (SS) coarse bubble diffuser
- Open or closed bottom to suit customer's preference
- Pipe supports, piping and diffusers are 304 or 316 SS
- Airflow per diffuser: 5 to 50 SCFM
- SOTE: Approximately 1.0% per foot of diffuser submergence
- Pressure drop of approximately 5 to 15 inches of water depending upon diffuser flux and orifice size
- Virtually no maintenance, no diffuser replacement necessary
- Compatible with many industrial waste streams
- All SS construction makes these diffusers very rugged



Applications

- Pre and post aeration
- Aerobic digesters
- Sludge holding