AEROSTRIP®
fine bubble diffusers by Aquaconsult

SAE [kg O2 / kWh]...Standard Aeration Efficiency

Our technical edge – your economic advantage
AEROSTRIP: HIGH EFFICIENT & LONG SERVICE LIFE

Facts:
- Type Q: ultra fine bubbles for the highest efficiency, up to 20 years lifespan
- Type T: ultra fine bubbles for the highest efficiency, up to 20 years lifespan

Key Terms:
- Longevity
- Efficiency

Features:
- Unique polyethylene membrane

Design:
- AEROSTRIP®

Branding:
- Aqua Consult
Why AEROSTRIP® are so EFFICIENT:

• Sophisticated Diffuser Arrangement (no spiral flow)
• Unique membrane perforation (ensures excellent air distribution)
• Small air bubbles (Higher Oxygen Transfer)
• Utilisation of full water level (Higher Oxygen Transfer)

Our technical edge – your economic advantage
AEROSTRIP - Test

R&D - Passion for Testing
AEROSTRIP®
fine bubble diffusers by Aquaconsult

Different test arrangements in the test tank

Our technical edge – your economic advantage
AEROSTRIP®
fine bubble diffusers by Aquaconsult

Test on 11 years old diffusers

Our technical edge – your economic advantage
AEROSTRIP has a very uniform bubble pattern
AEROSTRIP Installation – small grids
AEROSTRIP with ss-manifolds
AEROSTRIP® SYSTEM
Gerald Glaninger MSc
AQUACONSULT Anlagenbau GmbH.
Sales Manager