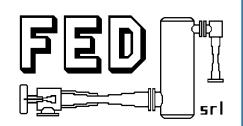
Questionnaire for

waste water aeration with Körting ejectors



company: *
address:

phone:
fax:
e-mail: *

quotation:
budget:
phone call:
visit:
until:

Waste water / effluent

origin (industrial / municipal...)?

dry contents (biomass and solids in g/l)?

oxygen transfer in activated sludge in kg O₂/h?

oxygen transfer in pure water* (SOTR) in kg O_2/h ? *acc. to DWA-guidelines M 209 or comparable international guidelines under standard conditions (T = 20 °C, Po = 1,013 bar, C = O)

temperature of the waste water in °C?

Plant

dimensions / aeration tank?

height of water level?

construction (concrete, steel above/below ground)?

altitude of the plant above sea level in m?

existing pumps or blowers to be used for the Körting ejectors? (please submit performance data)

Aeration

installation position inside** or outside*** the tank?

**for in-tank installation we recommend floor-wide coverage with multi-path ejectors

***installation "outside the tank" denotes a through-the-wall installation of single-path ejectors

Mechanical pre-clarification

max. solids diameter (mesh size of sieve or scraper influences the minimum diameter of the nozzle in the ejector)?

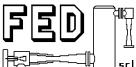
material?

Körting standard:

- PP for multi-path ejectors
- stainless steel, mat.-quality 1.4571, for through-the-wall installed ejectors

^{*} mandatory field





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