



De Dietrich
PROCESS SYSTEMS

BIOREACTOR

Increase your cell culture yields with this brand new range of reactors developed with users. From 5 to 20 liters.

De Dietrich
PROCESS SYSTEMS



GMP REACTOR

- Borosilicate 3.3 Glass according EN1595 with or without jacket
- Monobloc inner vessel, \leq Ra 0.02 μ m
- Customized design (Optimization of the K_La)

AGITATION

- Minimization of agitation restrictions (CFD)
- Mechanical or magnetic

COVER & ACCESSORIES

- Stainless steel 316 L or Alloy
- Ferrite content < 5%
- Electro polished finish Ra < 0.5 μ m
- EPDM gaskets with FDA, USP certificates

SERVICES

- QA / QC plan
- FAT, SAT
- Qualification : DQ, IQ, OQ
- Aftersales and spare parts

DOCUMENTATION

- According to GMP requirement

CONTROL / SUPERVISION

- Entry level with variable speed control
- 21 CFR part11 Control interface (on request) pH, RedOx, T°, aeration (K_La), stirring speed,
...

Which kind of industry can use this product?

R&D
Bio-pharmaceuticals

Questions? We are here to help.

If you'd like to talk with a sales representative about purchasing De Dietrich Process Systems's products and services, you can reach us here.



19/04/2024 @ 22:18:08