BIOREACTOR

A new range of reactors from 5 to 20 liters developed with users to increase cell culture yields
GMP REACTOR
- Borosilicate 3.3 Glass according EN1595 with or without jacket
- Monobloc inner vessel, \( \leq \) Ra 0.02 \( \mu \)m
- Customized design (Optimization of the \( K_a \))

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 \( \mu \)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 (\( K_a \)), 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.