

GPA CU0

Ferment agitated 100 L

DESCRIPTION

- Ferments of a capacity of 100 L useful to simple wall entirely out of stainless steel 316 L.
- Equips with a module of agitation making it possible to homogenize the product (thus increasing heat exchange and molecular)
- Apparatus working with atmospheric pressure with stainless lid with safety device
- Practical and easy to use because assembled on casters, removable lid.
- Connectable with the feed pump of the filter presses with connection SMS
- The unit is delivered complete with technical handbook.



TEACHING APPLICATIONS

- Material complementary to another process
- Storage, allowing intermediary of other operations like filtration
- Influence of the pressure and the temperature in the tank

GPA CU0

Ferment

- Volume of 100 L
- Out of stainless steel 316 L
- Team of a bottom outlet DNN 20 out of stainless 316 L

Lid

- Out of stainless steel 316 L
- Fixed on the bracket thus allowing to use it for several tanks
- Fixing with fast but sedentary fastener
- Vent

Tubular stainless steel frame and put on casters in order to facilitate its displacement

UTILITIES

Electricity: 380 V – 50 Hz

Power: 1 kw

Agitation

- Power = 0,37 kw
- Variator and speedometer (0-600 min-1)
- Position in adjustable height
- Team of origin with a blade with dispersion.

Sensor

- Temperature of the tank: any stainless and with dial

Electrical equipment box

- With the elements necessary to the correct operation and the safety of the equipment
- Stop blow of fist, differential 30 my...

DIMENSIONS

Length: 1100 mm

Width: 600 mm

Height: 600 mm

Weight: 150 kg