

GPC M10

Liquid mixing unit

DESCRIPTION

- ✓ The liquid mixing unit is delivered complete with instrumentation and includes an experiment and technical manual.
- ✓ It is typical of the mixing equipment found in industry.
- ✓ Sizing and testing Pilot.



SUGGESTED APPLICATIONS

- Determination of mixing power
- Testing with different speeds
- Various interchangeable moving parts
- Adjustable height and angle position
- Continuous mixing.

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SPECIFICATIONS

Glass reactor

- Capacity : 25 litres
- Hemispherical bottom
- Flow valve
- PVC height adjustment bend for the continuous operation

Reactor cap

- 2 orifices for liquids
- 1 orifice for solids
- 1 orifice for gases
- Orifice for mixing

Mixing

- Speed control and indicator
- Couple indicator
- Adjustable height position

Baffles

- Testing with or without baffles
- Changeable angular position
- Variable vertical position
- 2 different widths

Mixing elements

- propeller
- Anchor
- Paddle

Tanks

- 2 polyethylene tanks for liquids
- 1 tank for the flow

UTILITIES

Electricity: 230 V single phase – 50/60 Hz

DIMENSIONS

Length	: 950 mm
Width	: 630 mm
Height	: 650 mm
Weight	: 45 kg