

APPLICATION SHEET: Motor with frequency driver



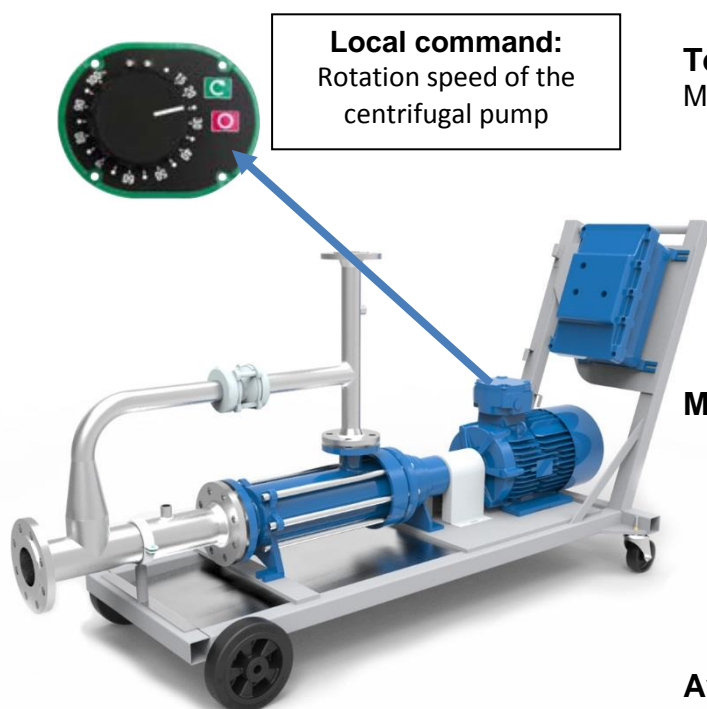
Presentation:

POMPES GROSCLAUDE designs, manufactures and sells centrifugal pumps responding a majority of industrial constraints and requirements.

Aiming to please our most demanding customers, Pompes Grosclaude proposes integrated solutions for the verification and regulation of centrifugal pump flow, while conserving the possibility to work within ATEX zones.

This solution is available for motor powers up to 11 Kw.

An example of a **POMPES GROSCLAUDE** solution:



Technical description

Model of pump installed

MX215/2X-160/140-3-2I

- Multicellular monoblock pump in 316L stainless steel.
- Assembly on stainless steel mobile trolley and braking wheels.
- Local start/stop.
- 3 Kw motor with speed regulating button.

Main advantages

- **Local Start/Stop** control directly on the operational motor.
- **Manual adjustment** of pump speed - Rapid flow adaptation.
- Solution taking up **little space**.
- Adjustment of start-up and top speed-up curves.

Available options

- Small display for configuring
 - Adjustment knob with On/Off control.
 - 0V/10V or 4/20mA input
 - Field bus



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