

MF MOTO

The MF Moto is an advanced Motor Driven Pump from 5 to 535 l/h, 2.5 – 10 Bar enhanced by a frequency convertor, giving digital Flow-Rate Control. Control modes include, Manual, Timed, Batch and Proportional via external signal.

GENERAL FEATURES

- Constant flowrate with motor frequency regulation
- Proportional dosing to an analog signal (4- 20 mA or 0-10 V)
- Timed dosing, with 4 weekly programming, which can be activated for each day of the week
- Batch dosing
- Electronic motor frequency control.
- Backlit Graphic Display
- 6 keys keyboard
- Timed dosing and proportional dosing can be activated simultaneously
- Level probe input
- Flow sensor Input
- Output relay to remote alarm
- Two levels of Password



INVERTER TECHNICAL DATA

Power Supply	100 – 260 V(*)
Motor power output	3-phase for asynchronous motors 230/400 V
Output Frequency	0 – 160 Hz (adjustable)
Environment Temperature	0 – 40 °C
Storage temperature	0 – 75 °C
Digital Inputs	n.4 free contact
Analogical Inputs	0-10V, 4-20mA
Output Relay	n.1 N.O. Vmax 230V AC/DC, Imax 5A
Protection Degree	IP55

(*) for other power supplies, please contact the headquarters