



DLX & DLX B MULTIFLOW MA

Solenoid dosing pump

Analogical dosing pump with selection of flow-rate/backpressure and manual flow rate adjustment. The DLX MultiFlow MA is an electromagnetic pump with constant flow rate, manually adjustable via a potentiometer. Max flow rate/working pressure can be selected by the user.

GENERAL FEATURES

- Manual adjustment of flow rate.
- Regulation range: 0-100%.
- Provision level probe input (probe not included)
- Acid resistant plastic box.
- IP65 protection degree.
- Max Flow rate: 50 l/h; Max backpressure: 16 bar.
- Wall or horizontal basement mounting.
- Standard configuration: head in PVDF (PP on request), diaphragm in PTFE, seats in FPM, ceramic ball valves*.
- Standard power supply: 230V**.
- Models selectable from the user.

* further configurations available on request

** other power supplies available on request



PVDF-FPM STANDARD KIT

All DLXs are supplied with a standard PVDF-FPM installation kit, made up of 2m discharge PE tubing (4x6mm), 2m suction + 2m bleeding PVC crystal tube (4x6mm), PVDF foot filter, PVDF injection valve. Other configurations are available upon request.



TECHNICAL FEATURES

| Modello | Max flow rate l/h (US Gl/h) | Max pressure Bar (PIS) | Max frequency (strokes/min) | CC/ stroke | Power supply (Volts -Hz) | Weight (Kg) |
|---------|--------------------------------|---------------------------|--------------------------------|---------------|-----------------------------|----------------|
| A | 2 (0.53) | 16 (232) | 111 | 0.30 | 230V - 50-60 Hz | 2.3 |
| | 5 (1.32) | 12 (174) | 146 | 0.57 | 230V - 50-60 Hz | 2.3 |
| | 8 (2.11) | 10 (145) | 222 | 0.60 | 230V - 50-60 Hz | 2.3 |
| B | 30 (7.93) | 3 (43.5) | 214 | 2.34 | 230V - 50-60 Hz | 2.9 |
| | 40 (10.57) | 1 (14.5) | 240 | 2.78 | 230V - 50-60 Hz | 2.9 |
| | 50 (13.21) | 0 (0) | 300 | 2.78 | 230V - 50-60 Hz | 2.9 |
| C | 8 (2.12) | 7 (102) | 150 | 0.89 | 230V - 50-60 Hz | 2.3 |
| | 10 (2.64) | 5 (72.5) | 170 | 0.98 | 230V - 50-60 Hz | 2.3 |
| | 20 (5.28) | 2 (29) | 250 | 1.33 | 230V - 50-60 Hz | 2.3 |

CODES

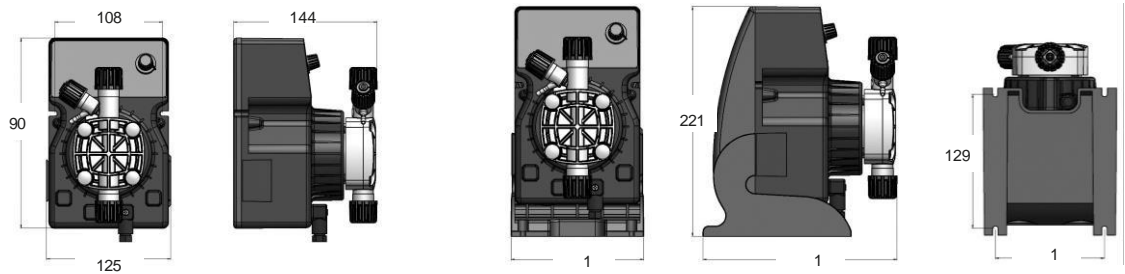
| Code | Description |
|------------|--|
| PMF014205E | Multiflow-A MA 8-10 230V PVDF/FPM/Cer. |
| PMF014195E | Multiflow-B MA 50-0 230V PVDF/FPM/Cer. |
| PMF014185E | Multiflow-C MA 20-2 230V PVDF/FPM/Cer. |

| Code | Description |
|------------|---|
| PMF014205G | Multiflow-A MA 8-10 230V PVDF/EPDM/Cer. |
| PMF014195G | Multiflow-B MA 50-0 230V PVDF/EPDM/Cer. |
| PMF014185G | Multiflow-C MA 20-2 230V PVDF/EPDM/Cer. |

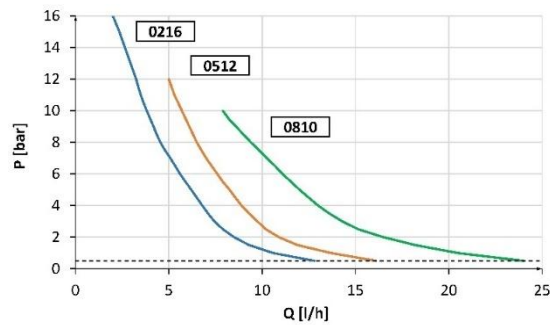
| Code | Description |
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| PMF014205E | MultiflowB-A MA 8-10 230V PVDF/FPM/Cer. |
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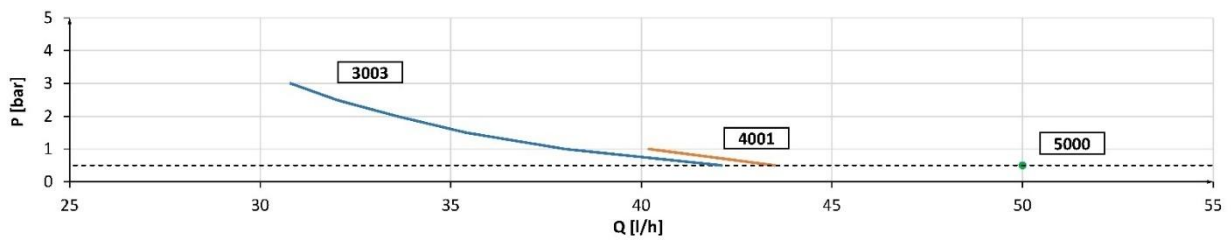
DIMENSIONS (MM)



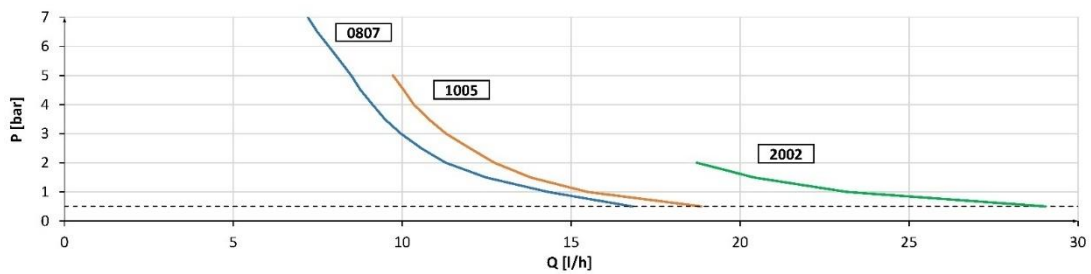
PRESSURE-FLOWRATE DIAGRAM



Multiflow A MA



Multiflow B MA



Multiflow C MA