



## DLX & DLX B MA/AD

Analogue dosing pump with manual flow rate regulation

The DLX MA/AD model consists of series of metering pumps enabling manual regulation by knob.

### GENERAL FEATURES

- Double manual regulation by knob.
- Selectable regulation range: 0 – 20% or 0 – 100%.
- Level sensor input (on request).
- Anti-acid plastic casing.
- IP65 protection degree.
- Wall (DLX) and foot mounted (DLXB):
- Standard configuration: pump head PVDF, PTFE diaphragm, ceramic balls, FPM seals\*.
- Automatic air bleed available on request (flowrates 5 – 15 l/h).
- Power supply: 230 V \*\*
- Strokes frequency: 120 strokes/min.

\* different configurations available upon request

\*\* other power supplies available on request



### STANDARD ACCESSORY KIT PVDF-FPM

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

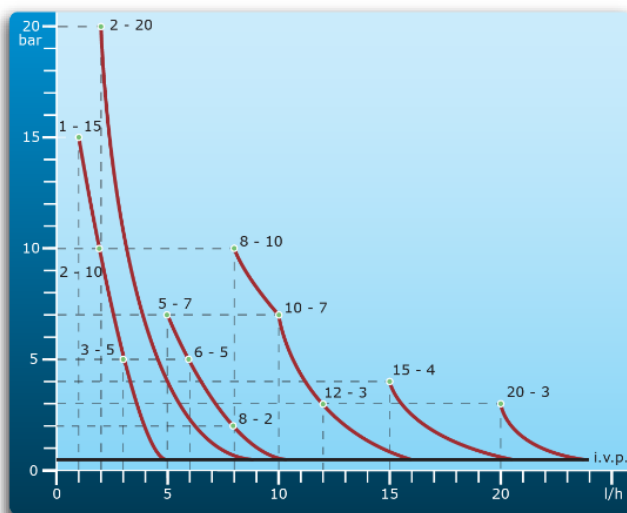


## TECHNICAL FEATURES

| Model | Flow Rate l/h<br>(US GI/h) | Max Pressure<br>Bar - PSI | Max frequency<br>(imp./min) | Injection volume<br>/imp. (cc<br>per colpo) | Standard power supply<br>(Volts -Hz) | Power consumption<br>(Watts) | Net weight<br>(Kg) |
|-------|----------------------------|---------------------------|-----------------------------|---------------------------------------------|--------------------------------------|------------------------------|--------------------|
| 0115  | 1 (0.26)                   | 15                        | 120                         | 0,14                                        | 230V - 50-60 Hz                      | 37                           | 2.3                |
|       | 2 (0.53)                   | 10                        |                             | 0,28                                        |                                      |                              |                    |
|       | 3 (0.78)                   | 5                         |                             | 0,42                                        |                                      |                              |                    |
| 0507  | 5                          | 7                         | 120                         | 0,69                                        | 230V - 50-60 Hz                      | 37                           | 2.3                |
|       | 6                          | 5                         |                             | 0,83                                        |                                      |                              |                    |
|       | 8                          | 2                         |                             | 1,11                                        |                                      |                              |                    |

## PRESSURE-FLOWRATE DIAGRAM

**Pressione (bar) – Portata (l/h)**  
Pressure (bar) – Flow Rate (l/h) Chart

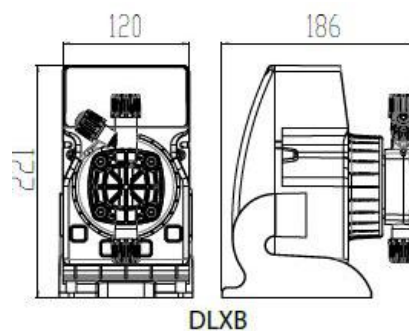
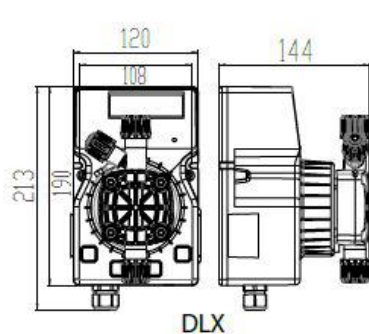


## CODES

| Code       | Description      |
|------------|------------------|
| PLX232225E | DLX MA/AD 1 - 15 |
| PLX230385E | DLX MA/AD 5 - 7  |

| Code       | Description       |
|------------|-------------------|
| PBX232225E | DLXB MA/AD 1 - 15 |
| PBX230385E | DLXB MA/AD 5 - 7  |

## DIMENSIONS (MM)



## DLX &amp; DLX B SERIES

Solenoid dosing pumps