

DLX & DLXB pH- Rx-CL/M

Integrated Instrumental dosing pump

DLX MF/M model consists of a series of microcontroller dosing pumps with pH, RX (mV), free Chlorine control and regulation built-in instrument.

GENERAL FEATURES

- Backlight LCD display
- ON/OFF or proportional operating modes
- pH – RX – Cl inputs. Measuring ranges:
 - 0÷14pH;
 - -1000 ÷ +1400mV;
 - 0÷2ppm; 0÷20ppm; 0÷200ppm; 0÷2000ppm
- Basic and Full Menu
- Hysteresis
- Delay Setpoint setting
- Manual/Automatic Temperature compensation 0÷100°C
- Relay output
- 4 ÷ 20 mA output
- Level probe input
- Proximity switch input
- Alarm setting
- Anti-acid plastic casing
- IP65 protection
- Up to 20 l/h and 20 bar
- Wall (DLX) and Foot mounted (DLXB):
- Standard pump head: PVDF body, PTFE diaphragm, ceramic balls, FPM seats*
- Manual air bleed pump head; from 5 to 15l/h automatic air bleed available on request
- Power Supply: 220-240V**
- Strokes frequency:
 - 120 strokes/min (from 1l/h to 15l/h)
 - 150 strokes/m (20 l/h)
- CE and CSA certified



**different configurations available upon request*

***lower power supplies available upon request*



Stroke Length Adjustment

The Stroke Length Adjustment mechanism is available for DLXB foot mounting version only. It allows to regulate the plunger's stroke length from 20 to 100% by pressing and turning the knob up to the stroke length adjustment required. This way is possible to adjust the quantity of product delivered for each injection, performing a more accurate dosing



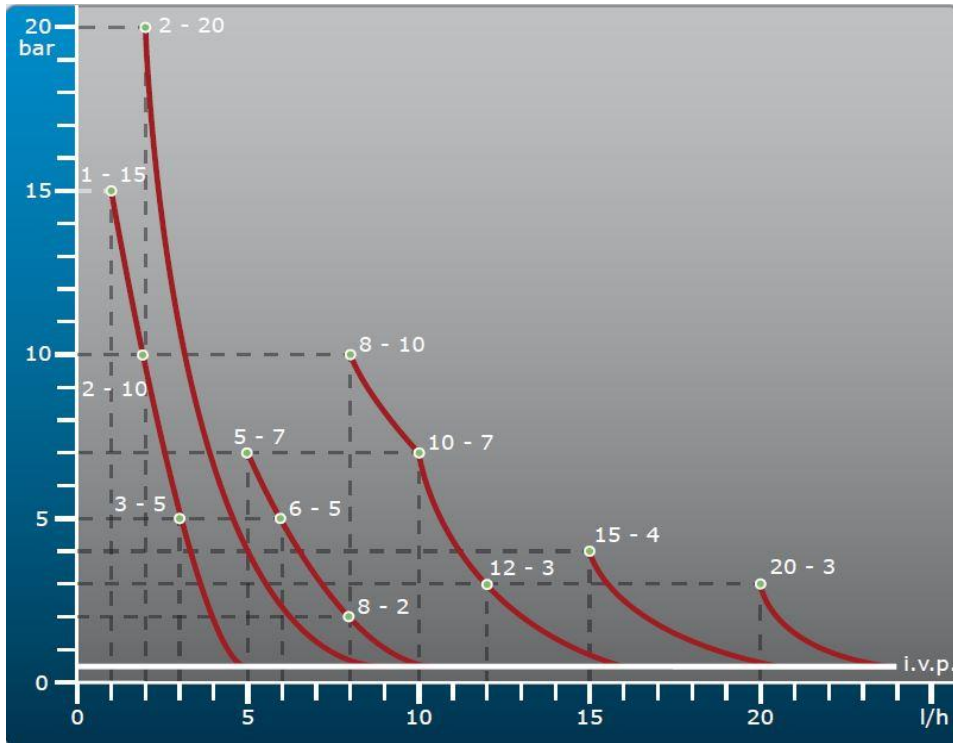
PVDF-FPM Standard Kit

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 and PVDF injection valve. Other configurations are available upon request.

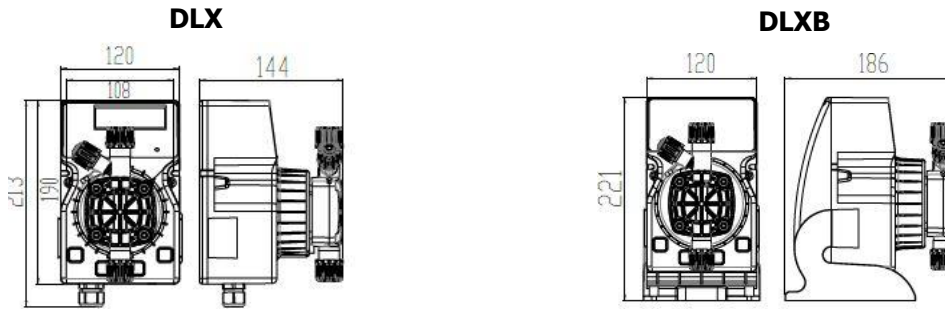
Technical Features

Version	Flow Rate l/h (US GI/h)	Max Pressure Bar - PSI	Max frequency (imp./min)	Injection Volume (cc per stroke)	Standard Power Supply (Volts -Hz)	Power consumpti on (Watts)	Net Weight (Kg)
0115	1 (0.26) 2 (0.53) 3 (0.78)	15 10 5	120	0,14 0,28 0,42	230V - 50-60 Hz	37	2.3
0202	2 (0.53)	20	120	0,28	230V - 50-60 Hz	58	2.9
0507	5 6 8	7 5 2	120	0,69 0,83 1,11	230V - 50-60 Hz	37	2.3
0801	8 10 12	10 7 3	120	1,11 1,39 1,67	230V - 50-60 Hz	58	2.9
1504	15	4	120	2,08	230V - 50-60 Hz	58	2.9
2003	20	3	150	2,60	230V - 50-60 Hz	58	2.9

Pressure (bar) – Flow Rate (l/h) Chart



Overall Dimensions



CODE	DESCRIPTION
PLX272225E	DLX pH-Rx-CI/M 1 - 15
PLX2703201	DLX pH-Rx-CI/M 2 - 20
PLX270385E	DLX pH-Rx-CI/M 5 - 7
PLX272285E	DLX pH-Rx-CI/M 8 - 10
PLX272315E	DLX pH-Rx-CI/M 15 - 4
PLX2722001	DLX pH-Rx-CI/M 20 - 3

CODE	DESCRIPTION
PBX272225E	DLXB pH-Rx-CI/M 1 - 15
PBX2703201	DLXB pH-Rx-CI/M 2 - 20
PBX270385E	DLXB pH-Rx-CI/M 5 - 7
PBX272285E	DLXB pH-Rx-CI/M 8 - 10
PBX272315E	DLXB pH-Rx-CI/M 15 - 4
PBX2722001	DLXB pH-Rx-CI/M 20 - 3