

Technical data sheet

MPX® Smart

MPX® Smart is a textile dosing system that can operate with up to 7 washing machines and dose up to 13 washing chemicals.

Its built-in system separator in accordance with DIN EN 1717 guarantees category 5 separation from the potable water supply.

The system stores 80 recallable washing programs, and documents all washing processes.



Performance data	Maximum flow rate washing chemicals:	750 ml/min
	Max. flow rate rinsing:	1000 ml/min
	Number of washing machines:	Max. 7
	Number of chemical products:	Up to 7 (optionally up to 13)
	Water supply pressure:	0.2 ... 10 bar
	Water temperature:	4 ... 40 °C
	Separation from potable water supply:	DIN EN 1717 cat. 5
	Suction head:	1.8 m
Configuration	Device:	Windows laptop (SSC software)
	Washing programs:	80 dosing programs
	Product dosings:	426 program steps
	Program steps:	2304 product dosings
	Operating modes:	Direct 1:1 Direct sum Direct binary APD mode (Automatic Program Detection) MPD mode (Manual Program Detection)

Electrical data

Operating voltage: 100 ... 240 V
 Frequency: 50 / 60 Hz
 Input power: 69 VA
 Control input voltage: 12 ... 240 V AC/DC

Data storage

Detergent / dosing program request
 Container empty events / container change
 Error events: dosing error / no water

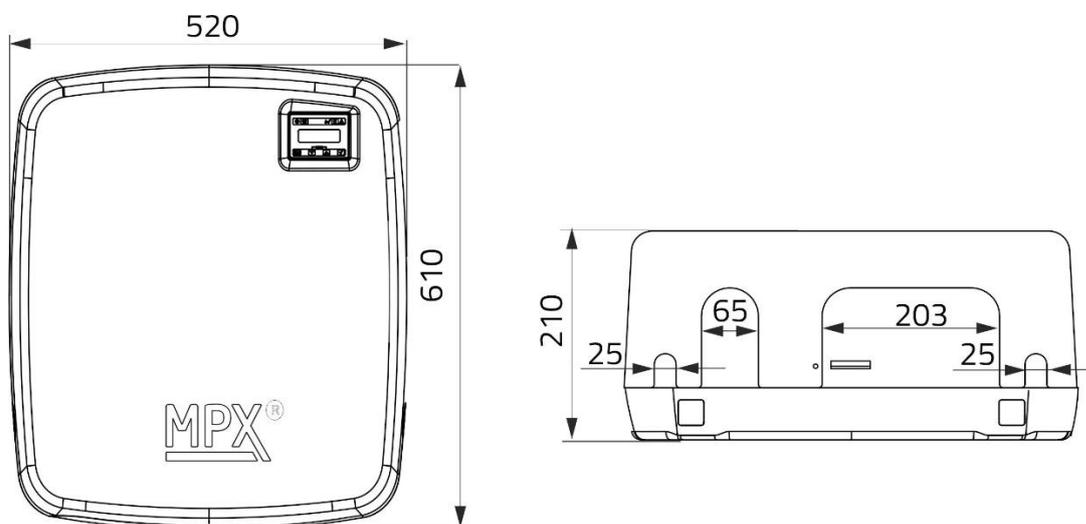
Mechanical data

Dimensions: 520 x 610 x 210 mm
 Weight: 12.6 kg
 Tube connections: 8 mm internal diameter

Ambient conditions

Ambient temperature range: +10 ... +45 °C
 Environmental stress: Conforms to DIN EN 60068-2-38

Dimensions



Products

Art. no.	Designation
1003929	MPX SMART 7-1 STD dosing system
1003928	MPX SMART 7-7 STD dosing system
1003927	MPX SMART 13-1 STD dosing system
1003608	MPX SMART 13-7 STD dosing system
43077	Pump tube PS 230-6.4x2.4 PH