## **MIXTRON MX300**

### **MEDICATOR DOSING PUMP**





20"

20"



6"



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13"



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# MX300 is a precise, robust dosing pump that reliably handles corrosive substances.

### **SPECIFICATIONS**

Type: Dosing

Pump Flow Rate: 3,000 l/h; 13.2 gpm

Dosage: 0.2 - 2%

Dosage Ratio: 1:500; 1:50
Working Pressure: 0.3 - 6 bar
Maximum Static Pressure: 10 bar
Temperature Range: 41° - 104° F

Installation: Wall-mounted; Suspended installation Metal Components: AISI 316,

Duplex

Plastic Components: POM, PP, HDPE, PA12

Seals: Viton, EPDM Viton EXT

# On/Off Switch Optimized for handling particle-heavy and corrosive substances. Thermal sensors turn red above 104°F, preventing damage Patented mixing made in the outer chamber with check valve

Special wastewater discharge

### MIXTRON MX300 ADVANTAGE

Mixtron MX300 is a top-tier poultry medicator, delivering durability, precision, and ease of maintenance.

Its AISI 316 stainless steel springs, shafts, and screws ensure long-lasting performance. The double mixing chamber provides uniform nutrient blending, preventing clogs, and achieves a **1:128 dosing ratio** at 1%, adjustable from 1:500 to 1:50 for precise control.

The MX300 simplifies maintenance with wastewater discharge, built-in cleaning ports, and operating temperature indicators, saving time and costs.

Thermal sensors turn red above 104°F, preventing damage.

A side hose bypass protects seals from aggressive additives, enhancing durability.

Double valves and an ON/OFF lid enable accurate dosing and easy pipe washing.

### ONE YEAR WARRANTY

Mixtron MX300 dosing pump comes with a one-year warranty covering replacement for defects under normal commercial use.



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