

DoseValet[™] Pro

Item No. 07DVP

Hands-Free Automated Detergent Dosing System

The DoseValet™ Pro is a simple, easy-to-use dosing system that delivers precise amounts of detergent into the sink, eliminating the variability of bottle mounted pumps. It includes a hands-free motion sensor system and built-in programmable settings, allowing users to set dosing parameters that will meet specific conditions for removing soil at various sink levels for achieving optimum cleaning results.

Features

- Android App-Controlled
- Programmable A/B Chemical Dosing
- Real-Time Dosing Validation
- Reliable Peristaltic Pump
- Push-Button Priming
- Encoder Reader
- Hands-Free IR Motion Sensor System
- Programmable Temperature Range and Sensoring
- IoT Device (Bluetooth)



Dosing Validation

The DoseValet™ Pro validates each dose of chemistry via the mobile app. This confirmation lets users know that the correct amount of chemistry has been dosed.

The pump has a built in Encoder to read how much chemistry is being dispensed. The information is then sent to the mobile app via Bluetooth.

Hands-Free IR Motion Sensor System

Activate the pump by waving a hand in front of the motion sensor to begin dosing. The pump can also be stopped by waving to trigger the motion sensor.

Temperature Sensing

The system is equipped with an in-sink temperature sensor that will stop the pump from dosing, indicating that the water temperature is out of range. This allows the user to adjust the temperature of the water before dosing for optimum cleaning results.

Mobile App (Bluetooth)

Using the Bluetooth Connection, the DoseValet™ Pro settings can be modified using an Android based mobile app. The user can remotely change the Temperature and Volume Settings.

SPECIFICATIONS	
Dimensions	7 ¼" x 6 ¾" x 4"
Dosing Pump Flow Rate	280 ml/min
Power Suply/Voltage	Wall Mount Type
	Input: 100-240 V-0.8a 50-60 Hz
	Output: 24V-1.25a
Chemical Compatibility	Industry Standard Enzymatic and Other Detergents
Dose Pump Unit Weight	1.7 lbs., 0.77 kg
Temperature Sensor	Max Temperature = 257° F, 125° C



