



DM-6000

A Smart Warewashing System

The DM-6000 warewash dispenser from Hydro Systems uses an advanced design to provide powerful features in a small package. Available in two or three pump models, the DM-6000 is a great choice for commercial dish applications.

Benefits

Reliability and Usability: The gasket-enclosed DM-6000 warewash dispenser is highly water-resistant, and the electronics are protected from within the enclosure. A multi-line LCD screen allows intuitive programming of all options in multiple languages. The readout gives confirmation of detergent and rinse signals.

Cost Savings: The special Rinse Saver feature prevents rinse additive waste during washer fills. Digital electronics ensure accurate detergent control and minimize overuse.

Optimal Wash Results: Two optional temperature sensors are available. The first uses a conductivity probe with a built-in thermistor to confirm wash tank temperatures are adequate. The second is an optional rinse temperature sensor that ensures sanitation is achieved during the dishwasher's final rinse step.

Understanding your Dish Operation: Multiple alarms exist to alert staff of abnormal conditions like detergent overfeed, scheduled machine cleaning, squeeze tube changes, wash water changes and low temperatures. There is also the ability to connect an external alarm or low level advisor system.





The DM-6000 is Versatile

The DM-6000 can be configured as a conductivity probe controlled unit or as a probeless, time-based dispenser.

It can accept a 100-249VAC nominal (+/- 10% fluctuation) main power input at 50 or 60 Hz. Rinse and detergent control signals are universal “machine interface” types that are capable of accepting any voltage from 24 to 240 VAC nominal (+/- 10% fluctuation) or 24 VDC (+/- 10% fluctuation).

The DM-6000 can control either capsule or liquid detergents.

Other Features

- Large multiple line LCD display
- Intuitive text display in multiple languages
- USB enabled programming and reporting
- PC based programming editor speeds commissioning
- Probe to probeless via screen prompt
- “Change wash tank water” alarm
- Productivity and diagnostics reports
- Rinse motor RPM speed control
- Built-in buzzer included
- Ability to track chemical usage

Model	Description
6220	Two pump unit, two pumps installed and no solenoid
6211	Two pump unit, with one pump installed and one solenoid
6330	Three pump unit, with three pumps installed and no solenoid
6321	Three pump unit, with two pumps installed and one solenoid