

DigiSET

SMART WAREWASH TECHNOLOGY



DIGISET COMBINES INNOVATIVE WAREWASH TECHNOLOGY WITH CONSISTENT, RELIABLE PERFORMANCE

DigiSet is a multi-product, state-of-the-art warewash chemical feed and control system for commercial dishwashing machines of all sizes. Knight's new DigiSet is engineered with innovative Smart Sense technology that monitors detergent dispersion rates in the wash tank and uses patent-pending feed logic to achieve consistent, reliable chemical concentration.

DigiSet can be configured for probe or probeless mode, 2 or 3 product operation and has many new value-added features. Best yet, DigiSet comes with Knight's field proven pump technology with new snap-on pump covers.

EASY TO SET-UP AND MAINTAIN

Digital programming menus and push button calibration offer quick set-up for chemical and timer controlled functions. You can dramatically reduce service time for bottom line cost savings. Finally, an automated warewash chemical feed and control system so simple – you can install it without an instruction manual!

KEY FEATURES/BENEFITS:

- Fast, Easy and Precise Set-Up
- Extended Probe Life
- Secure Passcode Protection
- Multiple Language Display Menu – English, Spanish, French, German, Dutch
- Probe/Probeless Mode
- Low Product Detect Alarm Inputs (Probeless Mode)
- Precise Rinse And Sanitizer Pump Speed Control
- Door or Conveyer Operation
- Rinse and Sanitizer Priming
- Rack Counter
- Delime Mode



Intuitive user interface is incredibly fast and easy to program. Sets up in just 5 minutes!

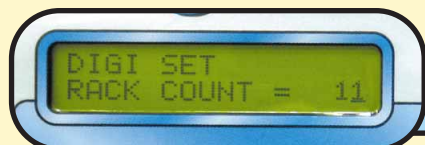
Water resistant case with molded flange that seals against silicone gasket.



Stable detergent concentration control.



Front mounted pumps and snap on pump face plate.



Backlit display.

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DS-200D



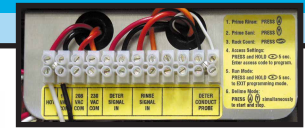
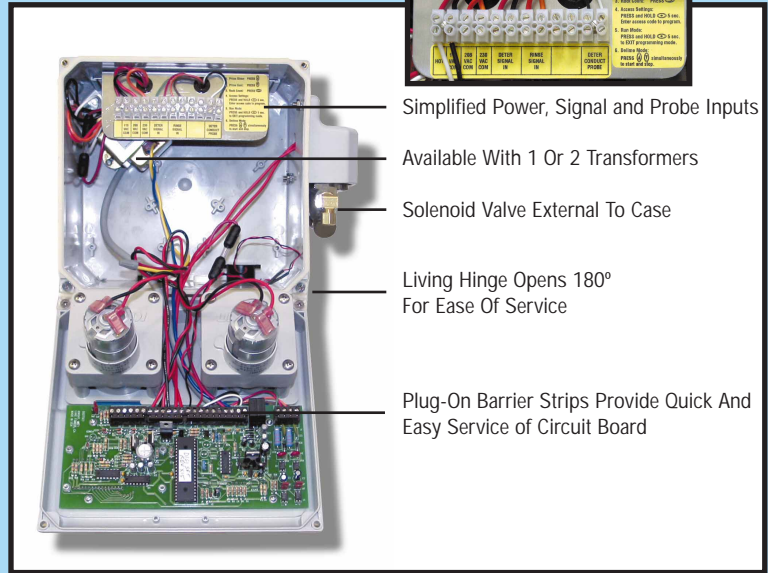
DS-200L



DS-300D



DS-300L



Simplified Power, Signal and Probe Inputs

Available With 1 Or 2 Transformers

Solenoid Valve External To Case

Living Hinge Opens 180°
For Ease Of Service

Plug-On Barrier Strips Provide Quick And
Easy Service of Circuit Board

DIGISET SPECIFICATIONS

Size

- 3 Product System = 11" w x 5" d x 8" h (28cm x 13cm x 20cm)
- 2 Product System = 9" w x 5" d x 8" h (23cm x 13cm x 20cm)

Weight

- 3 Product System = 10 lbs (4.5 kgs)
- 2 Product System = 8 lbs (3.5 kgs)

Signal Trigger Input

14 - 240 VAC

Power

120/208/240 VAC, 50/60 Hz

Pump Rates

- Det. Pump: 8 oz (230 mL)/min with 1/4" ID Tube
- Rinse Pump: 0.1-1.5 oz (3-45 mL)/min with 3/16" ID Tube
- Sani. Pump: 0.2-3 oz (6-90 mL)/min with 1/4" ID Tube

Regulation Approvals



Quality Accessory Parts

ORDERING INFORMATION

MODEL	PART NUMBER	DESCRIPTION
DS-200L	7162200-07	2 Product DigiSet W/One Transformer. Liquid Detergent, Rinse
DS-200D	7162205-07	2 Product DigiSet W/One Transformer. Dry Detergent (Brass Solenoid), Rinse
DS-200D	7162205-P7	2 Product DigiSet W/One Transformer. Dry Detergent (Plastic Solenoid), Rinse
DS-300L	7162210-07	3 Product DigiSet W/One Transformer. Liquid Detergent, Rinse, Sanitizer
DS-300D	7162215-07	3 Product DigiSet W/One Transformer. Dry Detergent (Brass Solenoid), Rinse, Sanitizer
DS-300D	7162215-P7	3 Product DigiSet W/One Transformer. Dry Detergent (Plastic Solenoid), Rinse, Sanitizer
DS-200L2T	7162250-07	2 Product DigiSet W/Two Transformers. Liquid Detergent, Rinse
DS-200D2T	7162255-07	2 Product DigiSet W/Two Transformers. Dry Detergent (Brass Solenoid), Rinse
DS-200D2T	7162255-P7	2 Product DigiSet W/Two Transformers. Dry Detergent (Plastic Solenoid), Rinse
DS-300L2T	7162260-07	3 Product DigiSet W/Two Transformers. Liquid Detergent, Rinse, Sanitizer
DS-300D2T	7162265-07	3 Product DigiSet W/Two Transformers. Dry Detergent (Brass Solenoid), Rinse, Sanitizer
DS-300D2T	7162265-P7	3 Product DigiSet W/Two Transformers. Dry Detergent (Plastic Solenoid), Rinse, Sanitizer

KNIGHT LIMITED WARRANTY

Knight controls and pump systems are warranted against defects in material and workmanship for a period of ONE YEAR. All Electronic Control Boards have a TWO YEAR warranty. Warranty applies only to the replacement or repair of such parts when returned to the factory with a KRA number, freight prepaid and found to be defective upon factory inspection. Rubber and synthetic rubber parts such as "O" rings, diaphragms, squeeze tubing and gaskets are considered expendable and are not covered under warranty. Warranty does not cover liability resulting from performance of this equipment nor the labor to replace this equipment. Product abuse or misuse voids warranty.

DISTRIBUTOR



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