

KITCHEN & FOOD SERVICE SOLUTIONS: WAREWASHING & DISHWASHING

Economical single product warewash system

The DEMA Dart offers an economical and simple approach to basic ware wash needs. Its physical size and pump performance makes it perfect for small applications such as glass washers, under the counter and small batch dish machines. The system can accommodate detergent, rinse aid and sanitizer chemical products. The Dart uses a pump speed control system to meter dosage amounts. This makes dosage adjustments as simple as turning a knob.

Features & Benefits

- ◆ Prewired - Connect to a 115VAC or 230VAC source that will provide chemical charge while the dish machine is filling or during a rinse cycle
- ◆ Mounting Bracket - Attach the mounting bracket to the wall with the screws and anchors that included in the installation kit
- ◆ Compression Nuts - Connect the chemical pickup and discharge lines to the Dart pump using the 1/4" compression nuts on the inlet and outlet of the pump
- ◆ Quick Setup - Use the potentiometer to adjust the pump rate to achieve the desired dose of chemical



DART!

ORDERING INFO

DART.DEJ

Controller

DART = Base System

Pump

D = Detergent Kit

R = Rinse Kit

S = Sanitizer Kit

Tubing

E = EPDM Squeeze Tube

P = Supertube (PVC Squeeze Tube)

S = Silicone

Fitting

J = 1/4" Compression Nut

C = Cone with Compression Nut



Detergent Kits Include

- ◆ Bulkhead fitting for the wash tank on the dish machine
- ◆ 16 feet of 1/4" OD x 1/8" ID pickup and discharge tubing
- ◆ Pick-up tube stiffener for chemical container
- ◆ Zip ties for securing the pickup and discharge tube
- ◆ Screw and anchor kit

Rinse and Sanitizer Kits Include

- ◆ Stainless steel injector fitting (rinse) or Kynar injector fitting (sanitizer)
- ◆ 16 feet of 1/4" OD x 1/16" ID pickup and discharge tubing
- ◆ Pick-up tube stiffener for chemical container
- ◆ Zip ties for securing the pickup and discharge tube
- ◆ Screw and anchor kit

SPECIFICATIONS

Pump Rate	115/230VAC 50/60Hz (voltage range switch inside the unit), prewired
Speed Adjustment	Potentionmeter
Pump Rate	1.3 oz/min (40 ml/min) Max
Squeeze Tube Material	EPDM, Silicone or Supertube (PVC)

PART NUMBERS

DART.DEJ	Detergent Model with EPDM Squeeze Tube and 1/4" compression fittings at pump
DART.REJ	Rinse Model with EPDM Squeeze Tube and 1/4" compression fittings at pump
DART.SEJ	Sanitizer Model with EPDM Squeeze Tube and 1/4" compression fittings at pump



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