## P023-358TI

#### **Overview**

LMI P023-358TI is a high-precision metering pump designed for various chemical dosing applications in the water industry, sewage treatment, manufacturing, and other industrial processes. This series offers reliability, ease of use, as well as the latest technology for accurate liquid flow control.



# **Specifications**

Accessories  LIQUIPRO™ Head with 3 Function Valve    Connections / Discharge (Inches)   Inch Tube connections with tubing - also includes 1/2" NPT and 1/2" BSP connection.    Connection Type   Molded Head   Product Notes   New LMI PD Series Replacement Pump, PD043-828NI Upgrade From P023-358TI				
Connections / Discharge (Inches) with tubing - also includes 1/2" NPT and 1/2" BSP connection.  Connection Type Molded Head Product Notes Product Notes New LMI PD Series Replacement Pump, PD043-828NI Upgrade From P023-358TI  Flow Control Single Manual Control Turn Down Ratio 600:1  Head / Fittings PVC / PVC Valve Balls Ceramic  Hz 50/60 Valve / Seat / O-Ring Polyprel  LIQUIFRAM™ Size 0.5 inches Voltage 220/240 VAC - DIN Plug	Accessories		Maximum Flow (GPH)	0.21
Discharge (Inches)       includes 1/2" NPT and 1/2" BSP connection.       Pressure Rating BAR       10.3         Connection Type       Molded Head       Product Notes       New LMI PD Series Replacement Pump, PD043-828NI Upgrade From P023-358TI         Diaphragm       Fluorofilm       Turn Down Ratio       600:1         Head / Fittings       PVC / PVC       Valve Balls       Ceramic         Hz       50/60       Valve / Seat / O-Ring       Polyprel         LIQUIFRAM™ Size       0.5 inches       Voltage       220/240 VAC - DIN Plug				150
Connection Type       Molded Head       Product Notes       New LMI PD Series Replacement Pump, PD043-828NI Upgrade From P023-358TI         Diaphragm       Fluorofilm       Turn Down Ratio       600:1         Flow Control       Single Manual Control       Turn Down Ratio       600:1         Head / Fittings       PVC / PVQ       Valve Balls       Ceramic         Hz       50/60       Valve / Seat / O-Ring       Polyprel         LIQUIFRAM™ Size       0.5 inches       Voltage       220/240 VAC - DIN Plug		includes 1/2" NPT and	Pressure Rating BAR	10.3
Diaphragm         Fluorofilm         PD043-828NI Upgrade From P023-358TI           Flow Control         Single Manual Control         Turn Down Ratio         600:1           Head / Fittings         PVC / PVC         Valve Balls         Ceramic           Hz         50/60         Valve / Seat / O-Ring         Polyprel           LIQUIFRAM™ Size         0.5 inches         Voltage         220/240 VAC - DIN Plug	Connection Type		Product Notes	
Head / Fittings PVC / PVC Valve Balls Ceramic  Hz 50/60 Valve / Seat / O-Ring Polyprel  LIQUIFRAM™ Size 0.5 inches Voltage 220/240 VAC - DIN Plug	Diaphragm		1 Toddot Notes	1 0
Hz         50/60         Valve / Seat / O-Ring         Polyprel           LIQUIFRAM™ Size         0.5 inches         Voltage         220/240 VAC - DIN Plug	Flow Control	Single Manual Control	Turn Down Ratio	600:1
LIQUIFRAM™ Size 0.5 inches Voltage 220/240 VAC - DIN Plug	Head / Fittings	PVC / PVC	Valve Balls	Ceramic
Voltage Plug	Hz	50/60	Valve / Seat / O-Ring	Polyprel
	LIQUIFRAM™ Size	0.5 inches	Voltage	
	Maximum Flow (GPD)	5.04		

## **Top Features:**

- High Precision: Ideal for dosing applications with highly accurate volume control.
- Durable Construction: LIQUIPRO<sup>™</sup> head is designed to withstand corrosive chemicals.
- 3 Function Valve: Ensures safety, priming speed, and avoids overpressure.
- Global Compatibility: Operates with 220/240V power source and supports two world standard frequencies, 50 and 60 Hz.
- Ease of Installation: Features a DIN plug connection that speeds up electrical installation.
- Reliable Operation: Suitable for continuous operation in heavy industrial environments.

### Application:

- Water and wastewater treatment
- Dosing chemicals in the food and beverage industry
- Pharmaceutical and chemical manufacturing processes
- Pulp and paper industry
- Laboratories and research facilities



Website: www.water.co.id