Mini-Matic Performance

VERSA-MATIC PUMP

E8

3/8 INCH PUMPS

Mini Pumps that Deliver Maximum Performance

Compact
Fit in your hand

Powerful
Pump up to 6.8 GPM

Adaptable
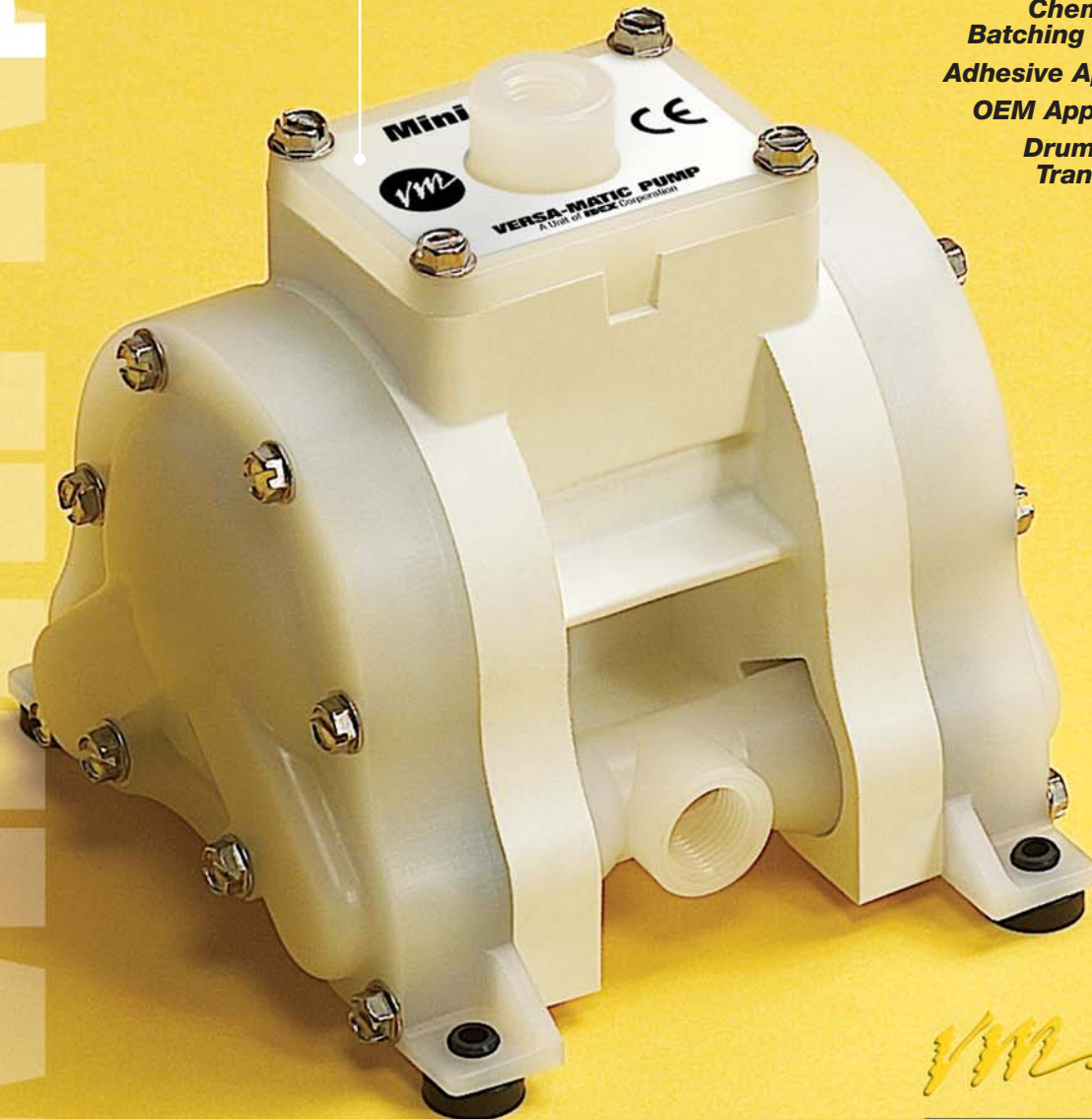Mount in any configuration

Versatile
Available in a variety of materials

Dependable
Elima-Matic® Air Valve System with Shoe Valve technology

Repairable
Kits available for both air and wet end

Ink & Pigment Dispensing

Car Wash Applications

Oil and Quick Lube Applications

Foaming Applications

Chemical Batching & Dosing

Adhesive Applications

OEM Applications

Drum/Pail Transfer

Mini

CE

VERSA-MATIC PUMP
A Unit of IDEX Corporation

IDEX
IDEX CORPORATION

Mini-Matic™ 3/8" Pumps
with Elima-Matic® Air Valve Technology

Bridging the gap between 1/4" and 1/2" pumps, the new Versa-Matic Mini-Matic™ 3/8" pumps pack a lot into a compact, **economical** package. Small enough to fit in your hand, the Mini-Matics can pump up to **6.8 gallons per minute**. And because they feature our patented Elima-Matic® Air Valve System you can count on **non-stalling, non-icing, lube-free** operation as well as the **elimination of blow-by**.
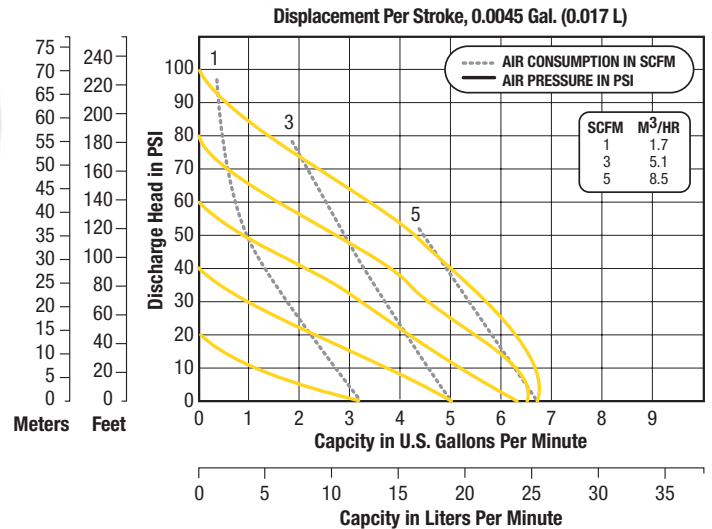
The Mini-Matics also offer tremendous **versatility**. They can be **mounted upright, sideways** and even **inverted** to adapt to your application. Available in **Polypropylene and Kynar®** wetted materials of construction, with **XL** (Santoprene®), **Geolast®** or **Teflon®** interior.

For a mini pump that delivers the max, turn to a Versa-Matic Mini-Matic. Consult your authorized distributor for more details.

PERFORMANCE — E8

Displacement Per Stroke, 0.0045 Gal. (0.017 L)

AIR CONSUMPTION IN SCFM
AIR PRESSURE IN PSI

SCFM	M³/HR
1	1.7
3	5.1
5	8.5

Discharge Head in PSI

Capcity in U.S. Gallons Per Minute

Capcity in Liters Per Minute

SPECIFICATIONS — E8

	English	Metric
Flow rate adjustable to	0-6.8 gpm	0-26 lpm
Port size Inlet and Outlet	3/8" NPTF (BSP)	
Air inlet	0.25" NPTF	
Air exhaust	0.25" NPTF	
Suction lift dry	11'	3.4 m
Teflon® dry	11'	3.4 m
Max. particle size Diameter	0.10"	2.5 mm
Shipping weight Polypropylene	3.0 lbs	1.4 kg
Kynar	3.0 lbs	1.4 kg

Teflon® is a registered trademark of DuPont.
Kynar® is a registered trademark of Penwalt Corp.
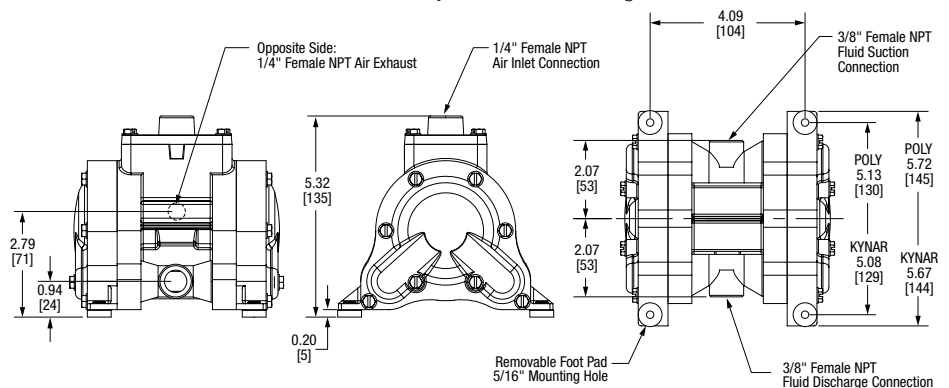*Geolast® and Santoprene® are registered trademarks of Advanced Elastomer Systems.*

Caution: Do not exceed 100 PSIG (6.8 bars) air supply or liquid pressure.

DIMENSIONS — E8

Mini-Matic Plastic Pumps
Consult factory for certified drawings

Opposite Side:
1/4" Female NPT Air Exhaust

1/4" Female NPT Air Inlet Connection

3/8" Female NPT Fluid Suction Connection

4.09 [104]

5.32 [135]

2.79 [71]

0.94 [24]

0.20 [5]

2.07 [53]

2.07 [53]

POLY 5.13 [130]

POLY 5.72 [145]

KYNAR 5.08 [129]

KYNAR 5.67 [144]

Removable Foot Pad 5/16" Mounting Hole

3/8" Female NPT Fluid Discharge Connection

Measurements in inches (millimeters)

Available Models

Poly pump w/XL E8PP6XK69	Kynar pump w/XL E8KP6XK69
Poly pump w/Geolast E8PP9XK99	Kynar pump w/Geolast E8KP9XK99
Poly pump w/Teflon E8PP5TKP9	Kynar pump w/Teflon E8KP5TKP9