



**2-Year Warranty**

## Advanced Versatile Chemical Metering Pumps

### EK Waterproof Series Pumps

- ✓ Unique Innovative Powerful Design
- ✓ IP67 Waterproof Construction
- ✓ Speed and Stroke Adjustable
- ✓ Pulse Proportional Input
- ✓ High Speed Performance 360 Strokes / Min
- ✓ Self Priming with Dual Check Valve
- ✓ High Compression - Easy Priming & Venting
- ✓ On / Off Control
- ✓ EASY to Use

The EK series pumps are the world's first IP67 electronic metering pumps. This means that the EK is the only pump in the industry guaranteed to operate submerged 3 feet under water. Needless to say, the EK series pumps are ideal for wet or high humidity environments such as irrigation, agriculture, car wash or paper mill applications. Capacity ratings are up to 6.7 GPH with a maximum pressure of 150 PSI. The rugged polyphenylene oxide enclosure is equipped with a durable clear cover to protect the membrane switches and stroke control of the pump, which are mounted opposite the liquid end. A variety of liquid end combinations are available to ensure a perfect match for your specific application.

#### IP67 Construction

By integrating the pump body into a one-piece design, sealing is easier and more effective. Both the drive and the controller are completely insulated from moisture or gas. A watertight clear cover protects the display, controls and stroke length adjustment. All circuit boards and electronic components have been completely encapsulated to prevent failure due to moisture or gas. The display utilizes a high temperature LCD that provides extra protection from long-term exposure to sunlight in outdoor applications. Construction of the EK Series pumps make them perfect for indoor or outdoor applications where the pumps are frequently exposed to wash down.

#### Ordering Information

Model	Rating	Liquid End	GPH	Max. Pressure	Tube Size	Price
EKB11R1-FC	Waterproof	PVDF	0.6	150 psi	3/8"	\$763.00
EKB16R1-FC	Waterproof	PVDF	1.0	105 psi	3/8"	\$793.00
EKC16R1-FC	Waterproof	PVDF	1.3	150 psi	3/8"	\$970.00
EKB21R1-FC	Waterproof	PVDF	1.8	60 psi	3/8"	\$824.00
EKC21R1-FC	Waterproof	PVDF	2.3	105 psi	3/8"	\$1,001.00
EKB31R1-FC	Waterproof	PVDF	3.3	30 psi	1/2"	\$907.00
EKC31R1-FC	Waterproof	PVDF	4.3	50 psi	1/2"	\$1,075.00
EKC36R1-FC	Waterproof	PVDF	6.7	30 psi	1/2"	\$1,154.00

Liquid Ends Available: Polypropylene, Polyethylene, PVDF, PVC, Stainless Steel