



— MODEL — **X145**

Cla-Val e-Display



Model X145

- Displays: Flow Rate, Total, Pressure, Position and mA
- IP-67 Submersible
- SCADA compatible
- Customizable units
- Backlight optional
- Integral wall-mount hardware included

The Cla-Val Model X145 “e-Display” displays rate up to five digits and totals up to eight digits. The e-Display can be programmed to automatically or manually toggle between rate and totalizing functions. Standard features include an optional backlit display with bargraph, on-screen custom engineering units, max/min display and alarm and pulse outputs.

Designed to be wall-mounted, the X145 e-Display is easy to set-up and is ideal for installation with the Cla-Val X144 e-FlowMeter.

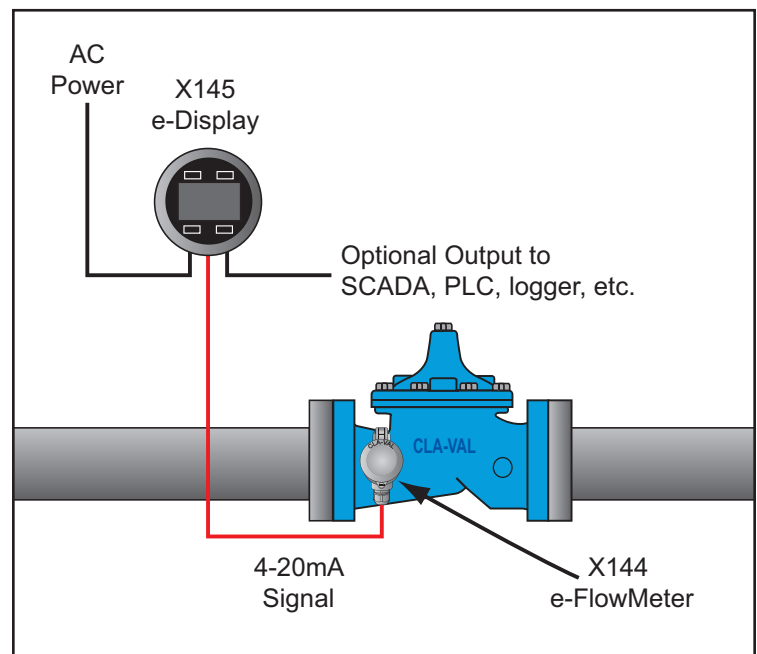
Advanced Features

- Pulse output available for SCADA, PLC and logging applications
- Configurable for low-flow cut-off
- Noise filter
- Optional password protection
- Math functions (Linear, Square Root, Programmable Exponent)



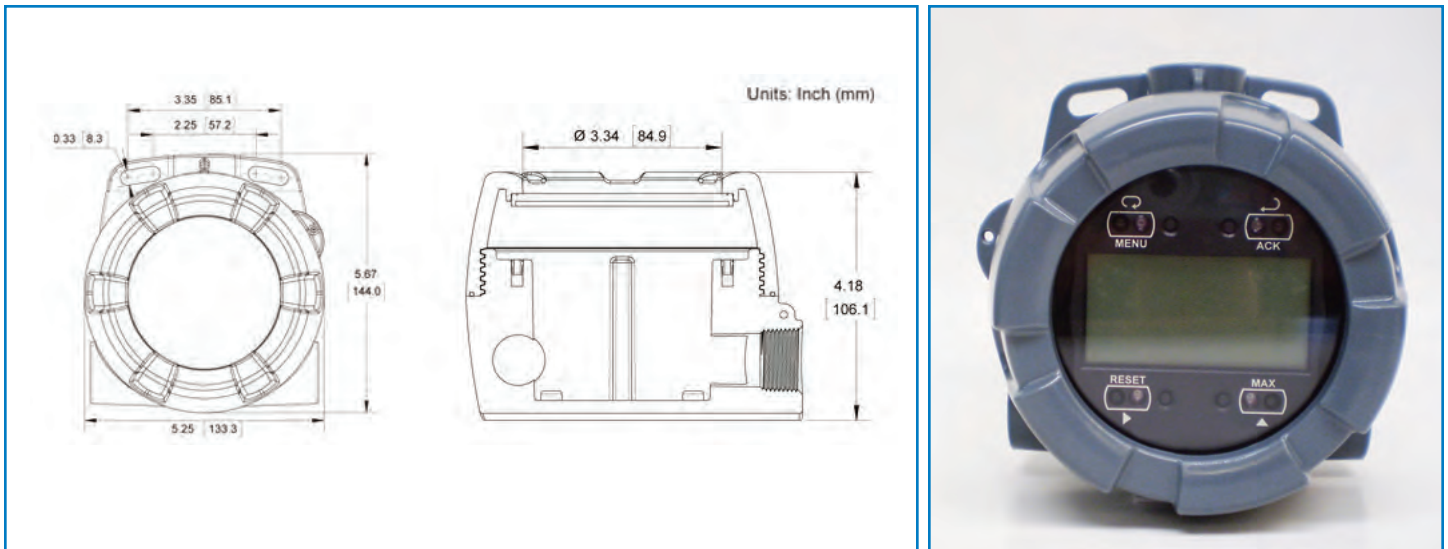
The Cla-Val Model X144 e-FlowMeter™ is a vortex shedding insertion flow meter designed to be retrofitted into a Cla-Val Automatic Control Valve to provide accurate flow measurement data without the need to install a separate meter.

Typical Installation



To learn more about Cla-Val Electronic Products, visit www.cla-val.com

Dimensions



Technical Data

Power Input:	AC: 110 - 240V 50/60Hz DC: 8 -24VDC
Display:	Configurable
Operating Temp. Range:	-15° F to +150° F (-25° C to +65° C)
Protection:	IP67
Configuration:	Factory Configured - Field Adjustable

Complementary Electronic Products

X143MP
Micro Turbine



X143IP Power Generator



X144 Electronic
FlowMeter



VC-22D Electronic
Valve Controller



E-X145 (R-03/2105)

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