

Lincoln is pleased to introduce the new High Flow Electronic Meter, 280690. This unique design gives Lincoln superior flow rates, up to 15 GPM, compared to industry standards at competitive pricing. The handle design minimizes pressure loss between the inlet and outlet, proven in head-to-head testing, resulting in a higher flow of product.

Applications

Increase the operator or process efficiency by dispensing large quantities of fluid at a faster rate which is a welcomed solution for multiple applications. The first group of product has been installed in a mine. The meters will be used to transfer oil from a lube truck to perform maintenance on large equipment throughout this harsh environment.

The low temperature rating, down to -4°F, will allow the meters to be used in cold environments where electronic meters previously experienced LCD wash-out. Lincoln finally has a solution for lube truck operators preferring the electronic display over mechanical meters.

Specifications

Suitable for use with: Engine oil, Diesel oil, Automatic transmission fluid (max viscosity SAE140), Ethylene glycol based anti-freeze/anti-boil mixture (max. 50% water)

3/4" inlet NPT

1/2" outlet NPT hose

Semi-automatic tip

Minimum temperature: -4°F (-20°C)

Max operating pressure: 1500 PSI (103.5 Bar)

Flow Rate: Max 15 GPM

Accuracy: +/- 0.5%

Battery Type: 2x AAA Alkaline (use lithium batteries below 41°F (5°C))



Sales Tools – available on the Lincoln password protected website

1. [Owners Manual](#) - Form 402080 on the Lincoln web site for set-up, operation, and troubleshooting instructions. Spare parts are also listed in the manual.
2. [Pressure Drop Test Results](#)– Lincoln 280690 vs. Graco EM12

Pricing

Part Number	Description	List Price (USD)	Form Code
280690	Electronic High Flow Meter	\$630.00	GL-

The model number, 280690, and pricing codes are entered onto the Lincoln system and ready to accept orders. Product will be available for sale by mid June, 2006.

Good Selling!

Diane L. Bicknese

Diane L. Bicknese - Lincoln Sr. Product Manager