

## Blackmer® Introduces New LGL3021 Multi-Purpose LPG Pump

Effective February 15, 2011, Grand Rapids, MI, USA – based Blackmer® is accepting orders for the new LGL3021 Multi-Purpose LPG Pump for bulk plants and terminals.

The new pump is based on Blackmer's standard LGLD3 transfer pump. It uses the same internal parts (vanes, liner, seals, bearings, discs and relief valve) as the LGLD3 pump. Differentiating parts are the casing, rotor and shaft, and relief valve cover. The LGL3021 provides similar flow rate and has the same horsepower requirements as the LGLD3.

The LGL3021 was designed to provide the same foot-to-flange and flange-to-flange dimensions as competitive pumps. This allows for easy pump installation during change overs or plant maintenance without changing piping or motor drives because the inlet and discharge flanges are on the pump shaft centerline.

A major benefit is the LGL3021 has the same horsepower requirement as competitive pumps but provides 13% to 25% more flow, depending upon the LPG installation and application conditions.

The pump is UL-Listed and approved for use on propane, butane, butane/propane mixes and anhydrous ammonia applications.

Pump features include the standard Blackmer design:

- Ductile Iron construction
- Differential Pressures to 150 psi (10.34 bar)
- Patented Cavitation Suppression Liners
- Replaceable liner and discs
- Maximum Pump Speed: 800 RPM



Please note the pump will NOT be provided with base-mounted assemblies. If a base assembly is required, Blackmer will provide the standard LGLD3 pump unit assemblies.

New literature on the LGL3021 pump (Specification Sheet, Performance Curves, Dimension Pages, Material of Construction, IOM and Parts List) has been posted to the Literature Section of Blackmer's website in Section 501 – LG, LGL Pumps and BV Valves. New Price Pages are posted in the Distributor Section of the website – [www.Blackmer.com](http://www.Blackmer.com).

If you have additional questions, please contact your Regional Manager.

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