

Flow rate

- From 0.91 l/h to 11.95 l/h

Pressure according to liquid end

- Up to 70 bar in 316L S.S.
- Up to 35 bar in PVDF
- Up to 25 bar in PVC

Design for viscous products

Suction lift

- Up to 6 mWC



Reinventing metering pumps

G™A and G™ series dosing pumps

Rigid diaphragm liquid end | DSD Technology®

- The performance of a plunger metering pump, the safety of a hydraulic diaphragm metering pump
- No hydraulic cavitation: Limitation of production stops
- DSD Technology®: Milton Roy technology protected by 2 patents

DOSING - PROCESS - MAINTENANCE / OUR BENEFITS

- Injection at very low flow rates of highly concentrated chemicals (REACH regulation)
- Safety and Accuracy, designed according to API 675
- No hydraulic cavitation: high number of operational cycles and stops to production are limited
- Easy to install: 6 mWC suction head, compact footprint
- 4-function hydraulic compensation system - easy to identify and dismantle: continuous air bleed, refill valve, visual oil level indication, oil tank
- Unbreakable rigid diaphragm (PEEK) having a service life > 25,000 hours
- Liquid end made up of a limited number of components

DSD : Dynamic Stiffness Diaphragm

A network of over 100 distributors and sales and service offices.

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www.miltonroy-europe.com

