

## **Aerosol Pack Filling**

Location	UK	Hydra-Cell model	G25EKCJHFEYA
Type of application	Filling Butane into Aerosols	Flow rate	Up to 50 I/min (13 gpm)
Liquid	Butane	Pressure	40 bar (580 psi)
Application details	This company, based in South Wales, is part of a global group offering packaging and filling services across many sectors of industry. The South Wales plant specialises in the manufacture of toiletries and personal care products, providing full service filling services for aerosols and for other products into a variety of containers.  For ATEX pumping of liquid butane into aerosols the plant uses a filling system built in Italy. It incorporates a Hydra-Cell G25 with Teflon diaphragms. Inlet pressure is 10 bar and discharge pressure is 40 bar.		
Advantages of Hydra-Cell pump on this application	Seal-less design. Accurate control of flow. Virtually pulse-free delivery.		

## www.hydra-cell.co.uk