



Aerosol Can Filling (1)

| Location | USA | Hydra-Cell model | G35XACNHFECA |
|---|---|------------------|-------------------------|
| Type of application | Production Line Can Filling | Flow rate | 19-66 I/min (5-17 gpm) |
| Liquid | Isobutane | Pressure | 24-62 bar (348-899 psi) |
| Application details | This toiletries manufacturer was using a piston pump to handle isobutane on an aerosol can filling line. There were continual problems with leaking seals. When the filling system OEM began to use Hydra-Cell pumps, the end-user customer adopted the same solution. The company installed a Hydra-Cell G35 which has performed on continuous duty for more than 5 years. | | |
| Advantages of Hydra-Cell pump on this application | Seal-less design. Reliability. Ability to handle non-lubricating liquids. Ability to handle inlet pressure (10 bar) and high discharge pressures | | |