

## **High Pressure Injection 2**

Location	France (Installation: 2023)	Hydra-Cell model	MT08NSNJNSSGD20C
Type of application	High Pressure Injection for R&D in Nuclear Energy	Flow rate	5 l/hr (1.3 US gph)
Liquid	Deionised Water	Pressure	140 bar (2,030.5 psi)
Application details	Intermittent High pressure injection of a small quantity of deionised water for R&D applications. Bran+Luebbe pumps were considered for this application. Full details / photographs are unavailable due to NDA (non-disclosure agreement).		
Advantages of Hydra-Cell pump on this application	<ul><li>Extremely low pulse flow</li><li>Steady flow rate at high pressure</li></ul>		

## www.hydra-cell.co.uk