



High Pressure Injection 1

Location	Dahej, India (Installation: 2019)	Hydra-Cell model	D66XECGHFECH
Type of application	High Pressure Methanol Injection	Flow rate	10 m³/hr (2642 GPH)
Liquid	Methanol	Pressure	Up to 32 bar (464 psi)
Application details	A leading manufacturer of industrial chemicals and pesticides uses methanol as a solvent for this particular manufacturing process; the hazardous methanol is injected at high pressure to complete the required reaction. Hydra-Cell replaced the previously installed plunger pump ensuring zero leakage, and control of the flow rate irrespective of the discharge pressure.		
Advantages of Hydra-Cell pump on this application	Seal-less design ensures zero leakage Control of flow rate irrespective of the discharge pressure		

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