

## **High Pressure Water Injection for Remote Drilling Sites**

Location	Denmark	Hydra-Cell model	G25XKCTHFECA
Type of application	High Pressure Water Injection for Remote Drilling Sites	Flow rate	4 m3/h (17.7 gph)
Liquid	Water	Pressure	20 bar (290 psi)
Application details	Application details  Hydra-Cell distributor Hans Buch has built a diesel driven mobile high pressure pumping unit for a major Danish civil engineering contractor. It will be used in Greenland for delivering water at pressure during hole-drilling operations at a remote mining site.  The unit incorporates a Hydra-Cell G25 pump and a Hatz diesel engine. The pump is belt driven, with a ratio of 2.5:1.  On this application the G25 is designed for operation at 4m³/hr at 20 bar.		
Advantages of Hydra-Cell pump on this application	Compact build, rugged construction. Simp	ole maintenance. Reliab	le operation in harsh conditions.