



Fire Extinguisher Cylinder Filling

Location	India (Installation: 2010)	Hydra-Cell model	D10XKCTHHHHA
Type of application	Cylinder Filling	Flow rate	9 l/min (2.4 GPM)
Liquid	3M™ Novec™ 1230 Fire Protection Fluid	Pressure	7-20 Bar (102-290 psi)
Application details	The aim of the skid is to compress gaseous liquid from a pressurised cylinder (depending on requirement) into smaller capacity cylinders - fire extinguishers The pump runs at speeds of 500 RPM, depending on volume injected in each can, and the discharge pressure is controlled with a regulation valve (adjusted by operator).		
	The customer has been using the pump since 2010 without any maintenance any very happy with pump performance.		
Advantages of Hydra-Cell pump on this application	 Seal-less and packing-free design provides low maintenance Capable of handling suction pressure up to 10 Bar and differential pressure up to 5 -10 Bar 		

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