



Coating Confectionery

Location	USA	Hydra-Cell model	G15XDSTHFEHK
Type of application	Coating Sweets	Flow rate	40 L/min
Liquid	Sugar Solution	Pressure	120 bar (1740 psi)
Application details	To add different flavourings the manufacturer sprays sugar solutions at high pressure directly onto the sweets. The liquid is very abrasive, causing problems for pumps incorporating dynamic seals. Hydra-Cell's multiple hydraulic balanced diaphragm pumping action gives excellent control and consistency of flow (spray and coating quality).		
Advantages of Hydra-Cell pump on this application	Seal-less design – handle liquids with particles reliably. Minimum maintenance.		