

Application story



High Pressure Dosing of Nalco and Demineralised Water

Location	Košice SK, Slovakia (Installation: June 2022)	Hydra-Cell model	G04XDRTHFEHG X 3
Type of application	Dosing Nalco and Demineralised Water	Flow rate	+/- 10 l/min (3 GPM)
Liquid	Nalco Demineralised Water	Pressure	100 - 150 bar (1450 - 2176 PSI)
Application details	This unit is built for a Slovak steel plant and is used for high pressure injection of anticorrosive and cleaning mixture into three steam boilers. The mixture is being sucked from IBC container; each Hydra-Cell pump has also a feeding pump with adjustable speed). The entire unit is on a stainless steel frame along with all the valves and hydraulic piping, there is a separate electrical junction box on the frame - built by AxFlow s.r.o.		
Advantages of Hydra-Cell pump on this application	• Ability to maintain the desired flow rate, irrespective of discharge proessure.		

www.hydra-cell.co.uk

Wanner Engineering -
World Headquarters & Manufacturing
Minneapolis USA
t: (612) 332-5681
e: sales@wannereng.com

Wanner International
Hampshire UK
t: +44 (0) 1252 816847
e: sales@wannerint.com

Wanner Pumps
Shanghai CHINA
t: +86-21-6876 3700
e: sales@wannerpumps.com

Wanner Pumps
Kowloon HONG KONG
t: +852 3428 6534
e: sales@wannerpumps.com