

Application story


WANNER™
HYDRA-CELL® PRO
SEAL-LESS PUMP TECHNOLOGIES



Dosing Diesel Fuel with Dye (1)

Location	Netherlands	Hydra-Cell model	G10SKRJSNHHB
Type of application	Dosing Red Dye into Diesel Fuel (Gas Oil)	Flow rate	12 l/min (3 gpm)
Liquid	Colour Dye	Pressure	2 bar (30 psi)
Application details	The pump only runs for several hours per year. The customer was using an eccentric progressing cavity pump with an FPM stator. It was impossible to clean this pump and as a result the stator, after time, had swollen which required an expensive repair. The G10 replaces this pump, PTFE diaphragms were selected to ensure there is no further risk of the swelling caused by the liquid.		
Advantages of Hydra-Cell pump on this application	Seal-less design. Wide material selection. Ability to handle aggressive liquids.		

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