

Application story

WANNER
HYDRA-CELL® PRO
SEAL-LESS PUMP TECHNOLOGIES



Dosing Sodium Hypochlorite

Location	Spain	Hydra-Cell model	G25XKNGCCTPA
Type of application	Dosing Sodium Hypochlorite	Flow rate	3500 l/hr (925 gpm)
Liquid	Sodium Hypochlorite	Pressure	5 bar (72 psi)
Application details	A Hydra-Cell G25 pump has been chosen as the pump of choice by a Spanish EPC for part of the design of a Desalination plant in Saudi Arabia. Several competitor pumps were reviewed, however they could not attain the required duty. Other more traditional pumps were very expensive, considerably larger & heavier than the Hydra-Cell. Hydra-Cell's compact design overcame all of these issues, along with the added benefit of not requiring a pulsation dampener, again saving initial purchasing costs, installation costs and on-going maintenance costs.		
Advantages of Hydra-Cell pump on this application	Higher running rpm allows for quick expulsion of gas. Multi-diaphragms in a single pump head mean a compact design		

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