

Application story



Cleaning Shark Meat Production Line

Location	Spain	Hydra-Cell model	G10XKBTHFECA
Type of application	Cleaning Shark Meat Production Line	Flow rate	22 l/min (5.8 gpm)
Liquid	Water	Pressure	10-15 bar (145 - 217 psi)
Application details	Spain's largest supplier and exporter of shark meat, has up until recently, been using a single stage centrifugal pump to clean the meat prior to packaging & shipping. During the cutting process, the shark meat produces a powder which must be removed before further processing. An existing pump running at only 1 bar, was using a vast amount of water, however a change to a Hydra-Cell G10 pump and increasing this to 15 bar, has significantly reduce this. The pump in installed into a system with 10 x spray nozzles to provide effective and quick cleaning.		
Advantages of Hydra-Cell pump on this application	With the cleaning pressure increased from 1 to 15 bar, the effect has been a dramatic reduction in the amount of water required for this process.		

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