



FOOD & AGRICULTURE

infoBITE

## Keeping the squeeze on juice manufacturing

In the manufacture of orange juice, pulp is removed from the fluid by screens within 'finishers'. These screens become blocked easily and require high pressure delivery of de-ionised water to keep them clear.

The original multi-stage centrifugal pumps supplied with the finishers could not develop enough pressure to adequately clean the screens during full production.

A Hydra-Cell G35 with a 316 Stainless Steel fluid end solved the problem immediately.

**Hydra-Cell**<sup>®</sup>  
Seal-less Pumping Technology

[www.wannerint.com](http://www.wannerint.com)



### Detail:

Pump: G35 XKSTHFECA, 132l/min  
at 28 bar at 26°C

Material: De-ionised water.

Duty Cycle: 5 mins on every  
30 mins.

PUMPING HIGH PRESSURE