

Fruit Puree

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Waukesha
Cherry-Burrell®

Pump:

Waukesha Cherry Burrell - Model 015 [Universal Twin Screw \(UTS\)](#) Series

Industry:

Fruit Puree

Challenge:

Pumping fruit puree (100-10,000 cps) with the same pump used to move CIP supply through the system.

Solution:

The customer partnered with SPX FLOW to install a WCB model [015-UTS](#).

The Twin Screw pump provided a solution that could operate at low speeds (450 RPM) when moving the product and high speeds (2500 rpm) when moving CIP solution through the system.

This provided space savings, reduced the complexity of the system (no CIP bypass piping or pump, less instrumentation and controls), and significantly reduced the pulsations and noise in the process when they pumped thinner liquids.

Further the Waukesha Twin-Screw pumps can offer a fully aseptic option that sterilizes all the areas that are open to atmosphere (cover, ports and shaft seals).

To learn more about Waukesha Twin Screw Pumps, [click here](#) to view the animation or contact your SPX FLOW [Authorized Distributor](#) or [Sales Representative](#).

