

# WANNER

# WINS

CREATE VALUE FOR YOUR BUSINESS WITH  
WANNER™ HYDRA-CELL® PRO PUMPS

## SPRAY DRYING / Hydra-Cell Pro performs in high-pressure application.

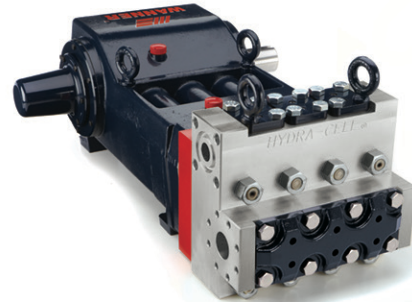
In a challenging tile grout manufacturing application, a Wanner Hydra-Cell Pro T100 pump replaced a problematic \$250,000 Waukesha Cherry-Burrell® 10,000 psi pump with persistent packing failures, high maintenance and excessive downtime.

The Hydra-Cell Pro pump runs at 76 rpm off a right-angle gearbox with a 20 hp C-face motor. The pump performed flawlessly for 20 months before an overpressure incident of 10,000+ psi triggered an alarm. Believing they had caused catastrophic damage to the pump, the customer sent it to Wanner for an engineering evaluation. Testing concluded only minor damage was done and repairs consisted of a diaphragm kit, valve kit and bias rod tube at a cost of less than \$5,000 for parts and labor. The customer was ecstatic that the pump survived the upset condition and low cost of repair.

Wanner Hydra-Cell Pro T100 High Pressure pump was selected for the following reasons:

- No cups, packing or seals
- Run dry and under vacuum

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



Pump: [Hydra-Cell Pro T100](#)  
Media: Latex Slurry  
Flow: 5 gpm (19 lpm) @ 76 rpm  
Pressure: 4500 psi (310 bar)

 [Explore More Applications](#)

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