

Soft starters for the Water Industry

Driving water pumps
Motor ratings: 480V, 580A
Tamarindo, Santo Domingo,
Dominican Republic



Tamarindo – 30 Pumps at 450HP each

At the Dominican Republic, the municipality maintained water pumping station had to be replaced. The consulting engineers were looking for a heavy duty, ready for operation in harsh conditions of high temperature of 50°C, humid and salty environment, having the latest pump control features, yet, UL, cUL approved.

The ultimate solution was provided with the RVS-DN, softstarts high-end soft-starter.

The RVS-DN also eliminates high inrush current that would otherwise create voltage drops and mechanical shock. Complete pump-control software eliminates damaging water hammer that would stress water pipes, joints, check valves and other elements, while the built in Motor Protection package provides comprehensive protection to both the motor and the soft-starter.



RVS-DN 580 x 30