

FRP Pump Solutions for Corrosive Environments

Hot Springs provide a unique challenge with the corrosive nature of the warm water, enriched with minerals such as Sodium Chloride, Potassium Sulfate, Calcium Sulfate and Calcium Bicarbonate, which can cause rapid degradation of cast iron, stainless steel and other common alloys in vertical turbines and traditional pumps, resulting in frequent maintenance and costly downtime.

With decades of experience in non-metallic pump innovation, let Fybroc Fiberglass Reinforced Polymer (FRP) pumps be the remedy to safeguard your springs against the detrimental effects of corrosion. Fybroc® is the leading global manufacturer of Fiberglass Reinforced Polymer (FRP) pumps. Fybroc is the ultimate solution for efficiently pumping mineral-laden geothermal water at the country's premier hot spring resorts with peak performance and efficiency.





CECO Fybroc



SERIES 1500 HORIZONTAL ANSI PUMP

- Manufactured with continuous strand FRP construction
- Capable of handling capacities up to 5,000 GPM (1140 m3/hr)
- Offers heads up to 400 feet (125 m)



SERIES 1530 HORIZONTAL CLOSE COUPLED PUMPS

- Manufactured with continuous strand FRP construction
- Capable of handling capacities up to 1500 GPM (345 m3/hr)
- Offers heads up to 400 feet (125 m)
- Space saving design for condensed footprint needs



SERIES 5500 VERTICAL SUMP PUMP

- Designed for tough chemical or waste sump environments
- Capable of handling capacities up to 5000 GPM (1140 m3/hr)
- Offers heads up to 275 feet (85 m)
- Ability to manufacture lengths starting at 18 inches (0.5 m) up to custom of 30+ ft (9.1+ m)



SERIES 8500 VERTICAL TURBINE PUMPS

- First and only, all FRP corrosion-resistant
 Vertical Turbine Pump with fiberglass
 construction
- Single and/or multi-stage pump design
- Capable of handling capacities up to 2500 GPM (568 m3/hr)
- Can achieve heads up to 85 feet (26 m) per stage
- Ability to manufacture custom lengths up to 30+ ft (9.1+ m)

