## Goulds Water Technology

## Turbine Pumps

## Features of the DWT

## Discharge Head



## Column Assembly

Lineshaft
High strength steel. Ground and polished for exact bearing fit.

Enclosing Tube Extra heavy steel tubing for positive bearing alignment.

Enclosed Lineshaft Bearings Bronze Construction - High strength bearing bronze, spiral grooved for positive lubrication.

Column Pipe and Couplings Parallel thread, accurately machined for easy installation, accurate alignment.

Tube Centering Spider $\qquad$ Stabilizes enclosing tube for smoother operation.

## Glass Lined Bowls

Heavy-duty Class 30 cast iron intermediate bowls with standard feature of lined waterways for maximum efficiency and wear protection.

## Optional Long Lateral

Long lateral adjustment for maximum setting capabilities. Available in some sizes.

Impellers


Semi-Open Impeller


Closed Impeller


## Features of the VIS

Discharge Bearing - Extra long top protected bronze bearing insures positive shaft alignment and stabilization for extended life.

Impellers - Designed for maximum efficiency with wide range hydraulic coverage. Precision balanced for smooth operation.

Lock Collets - Accurately machined to insure positive locking of impeller to pump shaft.

Suction Inlet - Contoured for smooth flow entrance. Protected by an oversized stainless steel strainer to prevent entrance of damaging solids.

