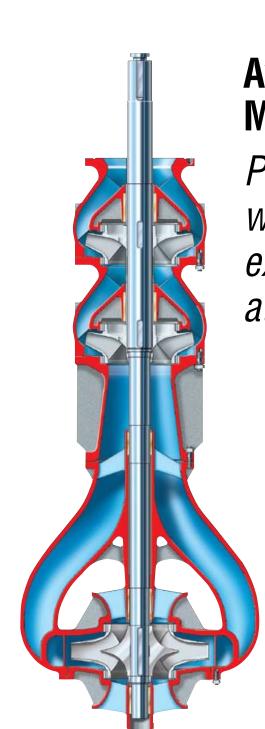


# QL and QLQ Series Single-Casing, Double-Suction, Twin-Volute Turbine Pumps



### Available Multistage Design

Produces higher head while maintaining excellent suction attributes

## **Optional Thrust Bearing**

Withstands hydraulic thrust and rotor weight



## Heavy-Duty Discharge Head

Maintains motor alignment and provides liquid end column support



Boasts inherently balanced hydraulic thrust. The result is a stable performance curve with low shut-off pressure and increased thrust bearing life



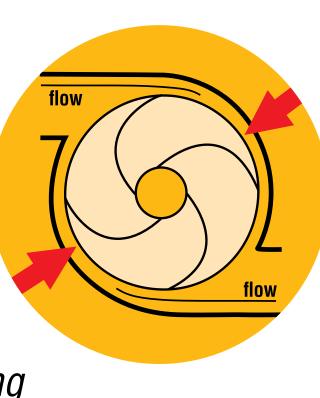
Enable restoration of original clearances for increased efficiency

#### **Bottom Liquid End Bearing**

Is sealed for life with grease. An optional lubricating line is also available

## ■ True Twin-Volute Casing

Features a robust transition diffuser which moves liquid from the casing to the column at low velocity, thereby minimizing radial loads and extending bearing life



### Suction Bells

Efficiently direct liquid into the impeller inlets with minimum resistance

## Optional Enclosed Lineshaft Construction

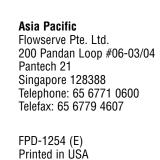
Insolates the lineshaft and liquid end bearings from the pumped fluid











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