

API610 Vertical Turbine Pump

This wet pit, vertical suspended single casing diffuser pump features discharge through the column and conforms to API 610 standards. It is designed for demanding industrial applications requiring reliable fluid transfer.



ADDITIONAL IMAGES



Overview

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The API610 Vertical Turbine Pump is a high-performance, single-suction multistage solution designed for demanding industrial applications. Engineered for reliability in deep wells and pits, it features a robust construction that minimizes footprint while maximizing efficiency. This versatile pump is ideal for critical tasks ranging from municipal water supply and firefighting to petrochemical processing and power generation cooling.

Performance Metrics

Key Performance Indicators

32 inches

Maximum Size

10000 m3/h

Maximum Capacity

200 m

Maximum Head

210 °C

Max Temperature

Technical Specifications

Compatible Drive Systems

- AC Electric Induction Motor
- Diesel Engine (via right angle drive)

Material Construction

Cast Steel, SS304, SS316, SS316Ti, SS316L, CD4MCU

Standard Underground Depth

3 meters

Applications

Primary Industries

Petroleum • Chemical • Mining • Firefighting • Municipal Water • Power Generation