

# CUP-VS6

MULTI-STAGE, API, VERTICAL DIFFUSER / TURBINE DOUBLE CASE PUMP

## PUMP OVERVIEW

The ClydeUnion Pumps CUP-VS6 is a vertical turbine, multi-stage pump. This heavy-duty pump is designed to the latest edition of API 610 and API 682 standards. It is designed for dry or wet pit applications.

The ClydeUnion Pumps CUP-VS6 vertical shaft pumps are engineered with a barrel (suction can). An extensive range of hydraulics gives a comprehensive range of heads and flows to match your process. Varied material options are also available to suit specific fluid requirements. ClydeUnion Pumps legacy brands including VBX, VLBX, DB50, VMBX and SBWM provide the industry with a very comprehensive hydraulic coverage.

## TYPICAL APPLICATIONS

- Crude oil transfer
- Hydrocarbon booster + transfer
- Liquefied gas
- Cooling circuit
- Petrochemical transfer
- Condensate
- Chemical transfer
- LNG vaporizer feed



## TECHNICAL DATA

**Capacity:** up to 31,000 USgpm / 7,000 m<sup>3</sup>/hr

**Delivery head:** up to 9,842 ft / 3,000 m

**Temperature:** -292 °F / -180 °C to 800 °F / 426 °C

**Speeds:** up to 3,600 rpm

**Flange drilling:** ANSI or BS