

CUP-OH4

SINGLE STAGE, API, VERTICAL IN-LINE PUMP

PUMP OVERVIEW

The ClydeUnion Pumps CUP-OH4 is an advanced design single stage vertical in-line centrifugal pump with exceptional flexibility and versatility to meet the requirements of a wide variety of pumping applications. The unit is ruggedly designed and manufactured to the latest API 610 and API 682 standards for minimum maintenance and heavy-duty requirements for general industry, power, desalination and oil & gas applications.

The CUP-OH4 is a back pull-out design that allows the complete rotating assembly to be removed without disturbing the suction or discharge pipework. ClydeUnion Pumps legacy brands including VLK, VHK, VTK, and DB64 provide the industry with a comprehensive hydraulic coverage.



TYPICAL APPLICATIONS

- Refinery
- Gas processing
- Offshore installation
- Desalination
- Petrochemical
- Conventional power
- Jet fuelling systems

TECHNICAL DATA

Capacity:	up to 6,000 USgpm / 1,365 m³/hr
Delivery head:	up to 1,310 ft / 335 m
Temperature:	up to 700 °F / 370 °C
Speeds:	up to 3,600 rpm
Flange drilling:	ANSI or BS