

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

API610 PETROCHEMICAL CENTRIFUGAL PUMP

TCA OH1 Petro Chemical Processing Pump

ISO9001 Supplier

Class Certificate

Export Supply

TCA OH1 Petro Chemical Processing Pump Model: API610 OH1 according to API 610 standard. Performance range: Size: DN25-400mm Capacity: ~2600m³/h Heads: ~250m Temperature: -80 ~ +300Cde...



Key Highlights

Category	API610 Petrochemical Centrifugal Pump
Standard	DIN
Material	bronze body, SS316 nozzle, Cast iron
Weight / Size	Size:
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	API610 Petrochemical Centrifugal Pump	Model / SKU	TCA-OH1-Petro-Chemical-Processing-Pump
Standard	DIN	Material	bronze body, SS316 nozzle, Cast iron
Weight / Size	Size:	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- TCA OH1 Petro Chemical Processing Pump
- Performance range:
- Applications:
- Feature:

TCA OH1 Petro Chemical Processing Pump

Model: API610 OH1 according to API 610 standard.

Performance range:

Size: DN25-400mm

Capacity: ~2600m³/h

Heads: ~250m

Temperature: -80 ~ +300Cdegree

Design Pressure: ~2.5MPA

Applications:

Refineries, Chemical processing, general industry, coal mining, water supply system and water processing, sea water desalinization, pipe line pressure increasing

Feature:

The TCA pumps are single stage, horizontal, radically split volute pump. The casing is foot supporting and equipped with single radically impeller. Axially inlet and radically outlet. The pump adopt wear ring and balancing hole to realize the hydraulic balance, shaft seal adopts API682 standard mechanical seal and flushing plan. Standard piping design in accordance with API standard.

The suction flange rating pressure grade is the equal to discharge flange.

Pumps rotation is clockwise viewed from motor end.