

API610 PETROCHEMICAL CENTRIFUGAL PUMP

# Horizontal Split Casing Multi-Stage Centrifugal Pump

ISO9001 Supplier

Class Certificate

Export Supply

Horizontal Split Casing Multi-Stage Centrifugal Pump Model and Executive Standard: BB3(KDY) according to API 610 standard Performance Range: Capacity: ~8000m<sup>3</sup>/h Heads: ~1800m Temperatu...



## Key Highlights

<b>Category</b>	API610 Petrochemical Centrifugal Pump
<b>Standard</b>	DIN
<b>Material</b>	bronze body, SS316 nozzle, Cast iron
<b>Certificate</b>	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

<b>Category</b>	API610 Petrochemical Centrifugal Pump	<b>Model / SKU</b>	Horizontal-Split-Casing-Multi-Stage-Centrifugal-Pump
<b>Standard</b>	DIN	<b>Material</b>	bronze body, SS316 nozzle, Cast iron
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

**CONTENTS**

- Horizontal Split Casing Multi-Stage Centrifugal Pump
- Performance Range:
- Feature:
- Model and Executive Standard:
- Application:

## Horizontal Split Casing Multi-Stage Centrifugal Pump

### Model and Executive Standard:

BB3(KDY) according to API 610 standard

### Performance Range:

Capacity: ~8000m<sup>3</sup>/h

Heads: ~1800m

Temperatures: ~205Deg

Design pressure: ~30Mpa

### Application:

Oil field and sewage water, dirty oil and residual oil transportation

Crude oil and production oil pipeline, water supply.

All kinds of long distance water transportation

High Pressure water injection, sea water desalinization

### Feature:

KDY: Multi-stage(more than two stage) centrifugal pump(BB3).

Back to back impeller installation to balance the axially force, pressurized-water chamber adopts double volute design to balance the radially force, double first scution stage for lower NPSHr requests. KDY pumps are equipped with Changeable water rings. Impellers are static balance tested and dynamic balance tested.