API 610 PROCESS PUMP

PUMP MODEL CP

Catalog No. CP1001E*



Near Centerline support, Axial split Double Volute casing Double suction impeller Full compliance with API 610 Max. Parts Interchangeability Low NPSH performance

Pipeline, Crude Oil Transfer Petroleum Refinery Petrochemical Industry Other Industries



Rating	
Capacity	upto 5500 m ³ /h (24200 U.S.gpm)
Head	upto 550 m (1800 ft)
Temperature	upto +205°C (+400°F)
Flange Rating	ASME Class 300 lb as standard Others are also available

API 610 PROCESS PUMP

PUMP MODEL SPL

Catalog No. CS1050E*



Near Centerline support, Axial split Two stage Single or Double Volute casing Opposed impeller arrangement Full compliance with API 610

Pipeline, Crude Oil Transfer Petroleum Refinery Petrochemical Industry Other Industries

Rating	
Capacity	upto 1140 m ³ /h (5020 U.S.gpm)
Head	upto 375 m (1230 ft)
Temperature	upto+205°C (+400°F)
Flange Rating	ASME Class 300 lb as standard Others are also available

API 610 PROCESS PUMP

PUMP MODEL KS

Catalog No. CS1060E*



Centerline support, Radial split Double Volute casing Double suction impeller Full compliance with API 610 Pull Out Design of rotating assembly Low NPSH performance

Petroleum Refinery Petrochemical Industry Chemical Industry Other Industries

Rating		
Capacity	upto 5500 m ³ /h (24200 U.S.gpm)	
Head	upto 550 m (1800 ft)	
Temperature	-100°C~+450°C (-150°F~+850°F)	
Flange Rating	ASME Class 300 lb as standard Others are also available	



API 610 PROCESS PUMP

PUMP MODEL R2, R2D

Catalog No. CS1330E*



Design

Centerline support, Radial split Two stage Single or Double Volute casing Opposed impeller arrangement Double suction 1st impeller for R2D Full compliance with API 610 Low NPSH performance for R2D

Petroleum Refinery Petrochemical Industry Chemical Industry Other Industries

Rating		
Capacity	upto 1500 m ³ /h (6600 U.S.gpm)	
Head	upto 520 m (1700 ft)	
Temperature	-100°C~+450°C (-150°F~+850°F)	
Flange Rating	ASME Class 300 lb as a standard Others are also available	