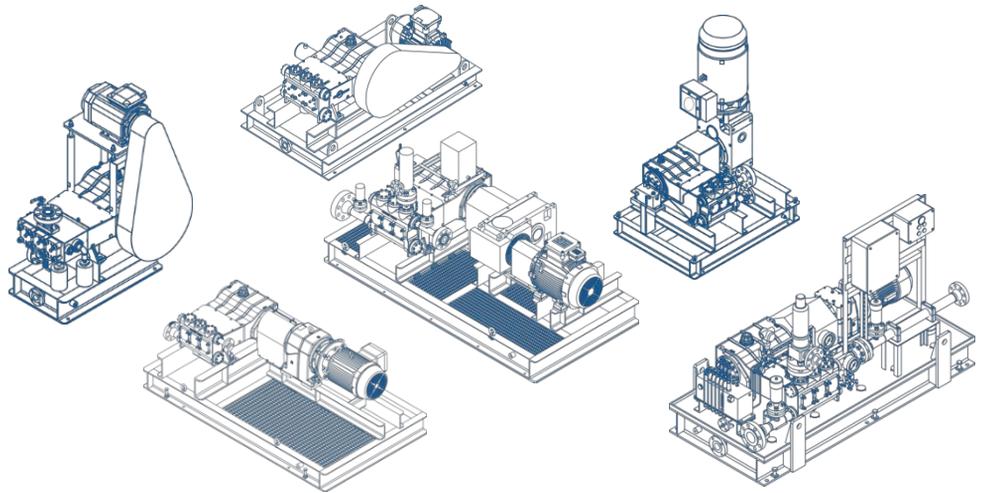


# Horizontal Reciprocating Triplex Plunger Pumps acc. to API 674 (ISO 13710) & available ATEX Certified



## DRIVE OPTIONS

- Gearbox
- V Belt
- Motor
- VSD Drive
- Hydraulic Motor
- Air Motor
- Diesel Engine
- Gas Engine
- Steam Turbine



## RDP 50

Flows up to 6 m<sup>3</sup>/hr | 27 gpm

Fluid Head pressure rating up to 1100 bar | 15950 psi

Max RPM 450 (API)  
Max Power 22.5 kW | 30 HP (Nom)

Temperature range:  
-30 to 400 °C | -22 to 752 °F

Stroke 50 mm  
Max Plunger Ø45mm  
Suction Bore 1.5"  
Discharge Bore 3/4"  
Max Rod Load 2000kg

## RDP 70

Flows up to 12 m<sup>3</sup>/hr | 53 gpm

Fluid Head pressure rating up to 1100 bar | 15950 psi

Max RPM 400 (API)  
Max Power 50kW | 67 HP (Nom)

Temperature range:  
-30 to 400°C | -22 to 752 °F

Stroke 70 mm  
Max Plunger Ø55mm  
Suction Bore 2"  
Discharge Bore 1"  
Max Rod Load 3500kg

## RDP 100

Flows up to 33 m<sup>3</sup>/hr | 145 gpm

Fluid Head pressure rating up to 1100 bar | 15950 psi

Max RPM 350 (API)  
Max Power 100kW | 134 HP (Nom)

Temperature range:  
-30 to 400°C | -22 to 752 °F

Stroke 100 mm  
Max Plunger Ø80mm  
Suction Bore 4"  
Discharge Bore 3"  
Max Rod Load 5500kg

## PERFORMANCE

## APPLICATIONS

Various clean or slightly contaminated liquids in oil and gas processes

Methanol injection

Glycol circulation

Reverse osmosis

Water treatment

Water injection

Water jetting

Condensate

Closed drains pumps

Slops injection

Various clean or slightly contaminated liquids in oil and gas processes

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Glycol circulation

Reverse osmosis

Water treatment

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Water jetting

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## RDP 150

## RDP 200

### PERFORMANCE

Flows up to 57 m<sup>3</sup>/hr | 250 gpm

Fluid Head pressure rating up to 1100 bar | 15950 psi

Max RPM 270 (API)  
Max Power 152kW | 203 HP (Nom)

Temperature range:  
-30 to 400°C | -22 to 752 °F

Stroke 150 mm  
Max Plunger Ø100mm  
Suction Bore 6"  
Discharge Bore 4"  
Max Rod Load 7500kg

Flows up to 90 m<sup>3</sup>/hr | 396 gpm

Fluid Head pressure rating up to 1000 bar | 14500 psi

Max RPM 210 (API)  
Max Power 315kW | 420 HP (Nom)

Temperature range:  
-30 to 400°C | -22 to 752 °F

Stroke 200 mm  
Max Plunger Ø120mm  
Suction Bore 6"  
Discharge Bore 4"  
Max Rod Load 15000kg

### APPLICATIONS

For large flow rates on clean or slightly contaminated liquids in oil and gas processes  
Glycol circulation  
Reverse osmosis  
Water treatment  
Boiler feed  
Hydrocarbon condensate  
Closed drains pumps  
Slops injection

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