

Mission Production Solutions

CENTRIFUGAL PUMPS

1-1/8" Type "S" (1x1½ to 3x4)
1-7/8" Type "W" (2x3 to 6x8)
2½" 2500 Supreme™ (3x2 to 10x8)
2½" Magnum™ (3x2 to 10x8)
Horizontal Close Coupled Magnum (4x3 to 10x8)
Magnum XP™ (8x6x18, 12x10x23, 14x12x22)
Sandmaster™ (3x2x13 to 10x8x4)
Spacesaver™ Close Coupled (1x1½ to 3x4)
Vertical Close Coupled Magnum (4x3 to 10x8)



RECIPROCATING PUMPS

NATIONAL™ • OILWELL™ • WHEATLEY™ • GASO™ • MSW™ • BEAR™

2 HP to 2600 HP Pumps

Simplex
Duplex
Triplex
Quintuplex
Custom Design and Unitization Services

Diesel Driven
Electric Driven
Hydraulic Driven
Natural Gas Driven

Electric Motor Options
Motor Controls
NEMA and IEC Explosion Proof

Fluid End Expendables (All Makes and Models)

Packing

Plungers – Tungsten Carbide, Ceramic,
Spray Metal
Valves – Spherical, Abrasion Resistant,
Plate, Ball and Seat
Mission® Fluid King™



PNEUMATIC DRIVEN POSITIVE DISPLACEMENT PUMPS

Air Operated Pumps
Hydraulic Hand Pump
Parts
Portable Hydrostatic Test Units

COMPLEMENTARY PRODUCTS

Ring Joint Gaskets

MULTISTAGE SURFACE PUMP

Horizontal Multistage Centrifugal Pump



VALVES

Check Valves – API 6A
Custom Design
Gate Valves – API 6A
Pressure Gauges
Quarter-Turn Valves (see Plug Valves)
Chokes – Best™
Automatic and Manual
Custom Engineered Cage
In-Line
Positive
Adjustable
Chokes – MPX Series
MPX-25i
MPX-40i



VALVES (continued)

MPX-60i
MPX-80
MPX-100

Manifolds

Production
Test
Custom Design

PROCESS SEPARATION & STORAGE

Primary Separation

2 & 3 Phase Separators*
HLP Separators*
Free Water Knockouts*
Gun Barrel/Tanks*

Skim/Storage Tanks

Shop Fabricated API Steel Tanks*
Fiberglass Tanks*

Crude Treating

Heater Treaters*
Electrostatic Treaters
Crude Desalters
Vapor Recovery Tower

Gas Treatment

Gas Production Units*
Indirect Line Heaters*
Glycol Dehydration
Amine Sweetening
Gas-Liquid Separation
Fuel-Gas Conditioning
Gas Meter Skids

Produced Water Treatment

Deoiling Hydrocyclones
Desanding Hydrocyclones
Pressure Recovery Hydrocyclone (PRH)
Dynamic Oil Recovery Loop
Fil-TORE™

Sand Handling

Tore Online Vessel Desander
Inline Pressure Reducing Cartridge (IPRC)
Tore Scrub Sand Cleaning
Tore Trap Desanding Hydrocyclone
HP Sand Traps

Sea Water Treatment Modules



*Items marked are available as standard products.

WELLHEADS

Christmas Trees
Surface Wellheads



www.nov.com/mission

mission@nov.com

6740 South 57th West Ave
Tulsa, Oklahoma 74131-2233
United States
Phone: 918 447 4600
Fax: 918 447 4677

 **NATIONAL OILWELL VARCO**

© 2013 National Oilwell Varco, All Rights Reserved
D392002302-MKT-001 Rev. 11