



MJ Systems, LLC

REPRESENTING PROCESS
QUALITY ACCURACY AND RELIABILITY

TX



Trusted, Sealless/Diaphragm API 674 & 675
Metering and Process Pump Technology
Single and Double Acting Pump Designs
Pressures up to 15,000PSI • Flows to > 250 GPM



ECP, Rotary Lobe, Centrifugal and Twin Screw
Pumps, Mixers, Filters and Valves
CIP Capable, Low to High Viscosity Fluids
Pressures to 500PSI • Low Flow to > 1220 GPM



High Flow High Pressure API 674 Process Pumps
Particulate Tolerant • Low Maintenance
Modular • High Viscosity Fluids
Pressures up to 50,000PSI • Flows to >1240 GPM



Pneumatic, Electric or Solar Dosing Pumps
Diaphragm Transfer Pump Technology
Simplex, Duplex & Double Acting Pump Designs
Pressures up to 15,000PSI • Flows to > 1700 GPD



Pneumatic, Electric and Solar Pump Range
Customized Process Package Solutions
Rental Skids • Control Systems
Pressures to 20,000 PSI • Low Flow to 133 GPM



Sealless Diaphragm Pump Technology
Hydraulically Balanced
Run Dry with No Damage to Pump
Pressures to 5000 PSI • Low Flow to > 157 GPM



Bladderless Sphere, In-Line Bullet, Cellular and
Gas Charged Bladder Type Dampeners
Variety of Suction and Discharge Units with Range
of Materials • Pressures above 15,000 PSI



Bladder Type, Gas Charged Dampeners
Limits Pipe Hammer / Vibration / Rapid Surge
Protects Instrumentation • Offshore Suitable
Pressures to 15,000 PSI • Choice of Materials



Magnetic, Site & Radar Level Gauges
Engineered to Application • Cryogenic Service
Titanium Floats • Diaphragm seals to 1100° F
Exotic Alloys • Cloud Based Order Tracking



Gear Meters - Spur, Helical, EX & High Shock
Turbines with Built in Flow Conditioner
Wireless Capable • Subsea Versions • Low
Pressures to 20,000 PSI • Low Flow to 8,000 GPM



Flow Meters for Challenging Processes
Customizable • Particulate Tolerant
Ultra Low Flow Capable • Low Maintenance
Pressures up to 60,000 PSI • Flows to 71 GPM



High Pressure Capable Coriolis Meters
Omega Tube Design • Mass Flow Measurement
Line Sizes from 1/32" to 12" • Exotic Alloys
Pressures to 20,000 PSI • Low Flow to 8,000 GPM



MJ Systems, LLC

REPRESENTING PROCESS
QUALITY ACCURACY AND RELIABILITY



Trusted, Sealless/Diaphragm API 674 & 675
Metering and Process Pump Technology
Single and Double Acting Pump Designs
Pressures up to 15,000PSI • Flows to > 250 GPM



API 676 Rotary Lobe, Centrifugal and Twin
Screw Pumps, Mixers, Filters and Valves
CIP Capable, Low to High Viscosity Fluids
Pressures to 500PSI • Low Flow to > 1220 GPM



High Flow High Pressure API 674 Process Pumps
Particulate Tolerant • Low Maintenance
Modular • High Viscosity Fluids
Pressures up to 50,000PSI • Flows to >1240 GPM



Pneumatic, Electric and Solar Pump Range
Customized Process Package Solutions
Rental Skids • Control Systems
Pressures to 20,000 PSI • Low Flow to 133 GPM



Pneumatic, Electric or Solar Dosing Pumps
Diaphragm Transfer Pump Technology
Simplex, Duplex & Double Acting Pump Designs
Pressures up to 15,000PSI • Flows to > 1700 GPD



Sealless Diaphragm Pump Technology
Hydraulically Balanced
Run Dry with No Damage to Pump
Pressures to 5000 PSI • Low Flow to > 157 GPM



Bladderless Sphere, In-Line Bullet, Cellular and
Gas Charged Bladder Type Dampeners
Variety of Suction and Discharge Units with Range
of Materials • Pressures above 15,000 PSI



Bladder Type, Gas Charged Dampeners
Limits Pipe Hammer / Vibration / Rapid Surge
Protects Instrumentation • Offshore Suitable
Pressures to 15,000 PSI • Choice of Materials



Magnetic, Site & Radar Level Guages
Engineered to Application • Cryogenic Service
Titanium Floats • Diaphragm seals to 1100° F
Exotic Alloys • Cloud Based Order Tracking



High Pressure Capable Coriolis Meters
Omega Tube Design • Mass Flow Measurement
Line Sizes from 1/32" to 12" • Exotic Alloys
Pressures to 20,000 PSI • Low Flow to 8.000 GPM



Instrumentation, Double Block & Bleed,
Control and Subsea Valve Range
Specialize in Critical Applications • Advanced
R&D • Customized Units • Pressures 10,000 PSI



High Pressure Tee-Type
In-Line Liquid Filters and Housings
10-300 Micron • Welded Filter Elements
Up to 30,000 PSI • Flows from 0-150 GPM