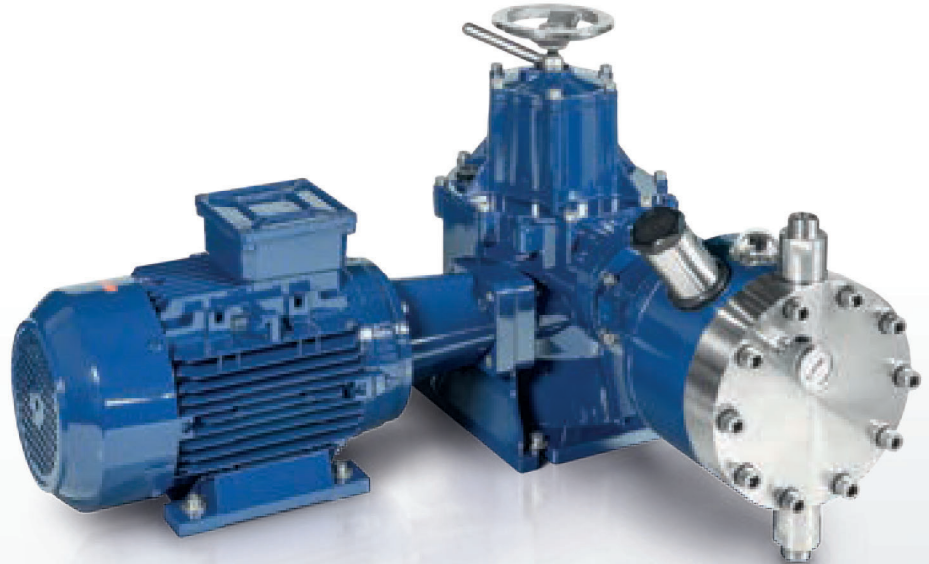


High Pressure Sandwich Hydraulic Diaphragm type MR I

- ZERO LEAKAGE PUMP
- SUITABLE FOR TOXIC, CORROSIVE, HAZARDOUS APPLICATIONS AND HARSH ENVIRONMENT
- REMOTE FAILURE DETECTION SYSTEM
- SUITABLE FOR VERY LOW INLET PRESSURE



Sandwich Hydraulic Diaphragm Dosing pump

MR I Sandwich Hydraulic diaphragm dosing pumps comply with API 675 and ATEX standards

Mechanism is an internal worm gear, fully oil bath lubricated and suitable to obtain multi-heads unit

Stroke adjustment can be manual or automatic through automatic actuator using 4-20 mA or different BUS communication protocol

Pump performances in full compliance with API 675 3rd edition

Internal overpressure and relief valve is provided for the complete safety of installation

Standard material 316L other solutions available upon request
High Pressure

Characteristics

Mod	Max capacity (Gal/h)	Max pressure (psig)
MRI 175	104.35	2900
MRI 250	180.96	2900
MRI 350	631.37	2900

Note: Higher pressures are available