# **OUR PRODUCTS**

## Mechanical Diaphragm Pump MIA series

#### A Performances:

Flow rate: 0-1000 l/h Pressure: up to 8 bar

Accuracy: ± 2% of rated flow from 10 to 100% of rated flow

#### Features:

Mechanically actuated PTFE diaphragm

Safe: leak free operation, no external moving parts

Robust, compact, reliable design

Easy handling with minimum maintenance

#### Adjustment:

0-100% Stroke adjustment while running or steady
Standard micrometric manual adjustment 1 mm per turn
Optional electric actuator, 4-20 mA or 0-10 V command with manual override
Optional motor with integrated inverter for frequency control

#### Materials:

Silver painted aluminum casing Standard liquid end executions: S.S. 316 L, PP, PVDF

Customized executions available: PVC, PTFE, Hastelloy C276, etc...

### ▲ Customized solutions:

ATEX executions

Double valve assemblies

UNI/ANSI flanges

High viscosity executions

Special motors





فراپالایش مبین انرژی

تلفن: 021-22496977 موبايل: 09337152600





