

Motor Driven Diaphragm Pumps

DIAPHRAGM PUMP TECHNICAL FEATURES

- **Flow Rate:** From 10 to 535 L/H
- **Maximum Pressure:** Up to 14 Bar
- **Stroke Rate:** From 60 to 120 impulses/min
- **Pump Head:** PP, PVC, PVDF or AISI
- **Seals:** NBR, FPM or EPDM
- **Diaphragm:** PTFE
- **Control Methods:** Manual stroke length adjustment; Optional 4-20 mA control (select models only)
- **Motor Options:** Single (110 or 230v) or Three Phase (230-400v) power supplies; Self-ventilated for inverter control; ATEX rated (zone 1 - Gas or zone 21 - Dust); available without motor
- **Valve Sizes:** ½" to 1" Gm

AD RANGE

Smaller, compact diaphragm motor pumps

Flow rates up to 123 L/h

Pressure up to 14 Bar

Pump Heads in AISI, PP or PVDF

½" Gm valves

BD RANGE

Larger diaphragm motor pumps

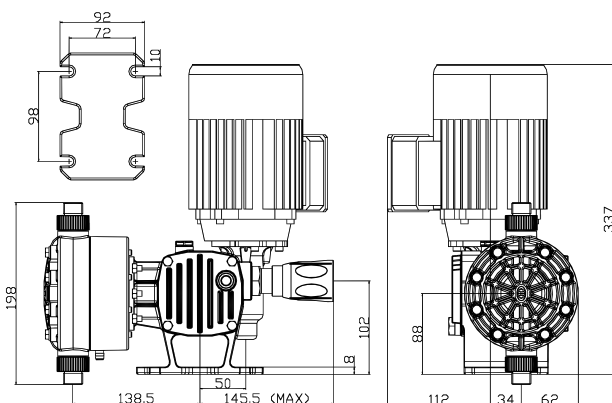
Flow rates up to 535 L/h

Pressure up to 12 Bar

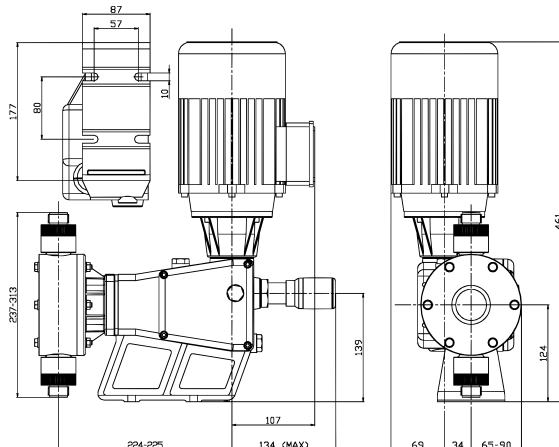
Pump Heads in AISI, PVC or PVDF

¾" or 1" Gm valves

AD Pump Dimensions with PP Pump Head



BD Pump Dimensions with PVC Pump Head



All dimensions are in mm

Motor Driven Piston Pumps

PISTON PUMP TECHNICAL FEATURES

- **Flow Rate:** From 6 to 1027 L/H
- **Maximum Pressure:** Up to 25 Bar
- **Stroke Rate:** From 60 to 120 impulses/min
- **Pump Head:** PVC, PVDF or AISI
- **Seals:** NBR, FPM or EPDM
- **Piston:** AISI 316L or Ceramic
- **Control Methods:** Manual stroke length adjustment; Optional 4-20 mA control (select models only)
Single (110 or 230v) or Three Phase (230-400v) power supplies; Self-ventilated for inverter control; ATEX rated (zone 1 - Gas or zone 21 - Dust); available without motor
- **Motor Options:**
- **Valve Sizes:** 1/2" to 1 1/2" Gm

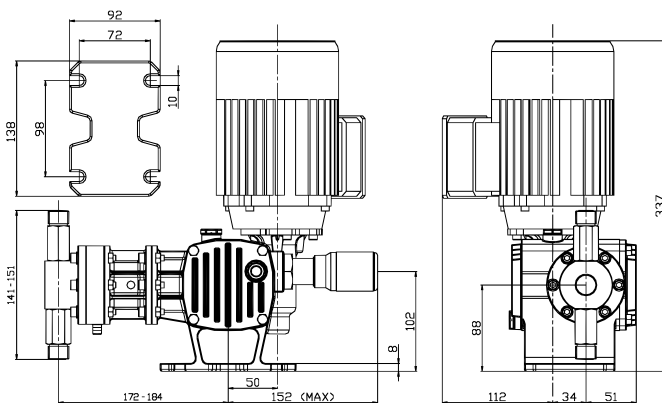
AP RANGE

Smaller, compact piston motor pumps
Flow rates up to 190 L/h
Pressure up to 20 Bar
Pump Heads in AISI, PVC or PVDF
1/2" or 3/4" Gm valves

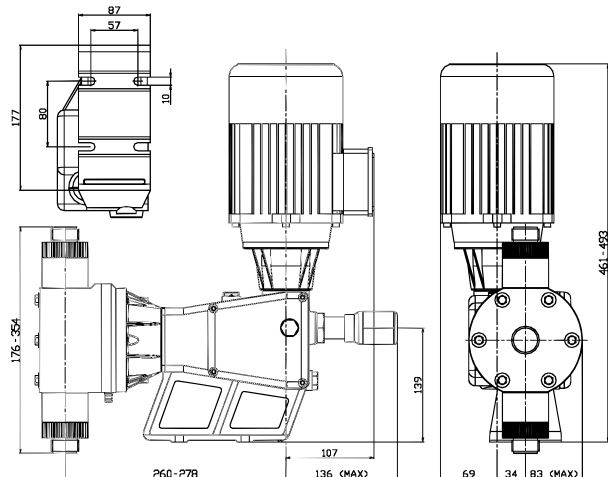
BP RANGE

Larger piston motor pumps
Flow rates up to 1027 L/h
Pressure up to 25 Bar
Pump Heads in AISI, PVC or PVDF
1/2" to 1 1/2" Gm valves

AP Pump Dimensions with AISI Pump Head



BP Pump Dimensions with PVC Pump Head



All dimensions are in mm