Metering gear pumps

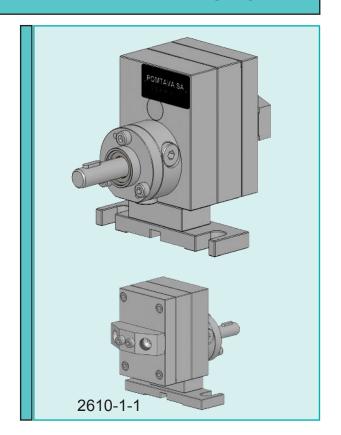
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Application fields

Silicones, glues, elastomers, polyurethanes, various resins, various hardeners, pigments, epoxy, polyesters, etc...

Strong points

- All parts are in tempered stainless steal
- Reduction of "dead zones" allowing for a better flushing
- New sealing technology combining lip seals and liquid barrier
- Sealing options quickly interchangeable
- Strong, coated drive shaft, held in place with 2 bearings and a axial thrust
- Centering pins making pump assembly easier and increasing its accuracy



Technical data

Sealing: Lip seals and liquid barrier

Rotation speed: From 10min⁻¹ to 200min⁻¹, depending on the product involved

Standard rotation : Clockwise rotation (A)

Temperature: Max. 135°C

Output pressure: Max. 100 bars (10cc/rev = max. 50 bars)

Input/Output: 2 holes Ø 6mm on the rear of the pump. Delivered with connecting

block G1/4"

Driving shaft diameter: Ø12mm with a 4mm key

Drive shaft height: H=51mm

Available outputs

1.2cc/rev 2.4 cc/rev 3.0cc/rev 6.0cc/rev 10.0cc/rev

Options

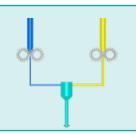
• (T2) Entirely treated with ADLC

• (H40) Stand H=40mm compatible with Group 1 and 2

(Z) Counterclockwise rotation

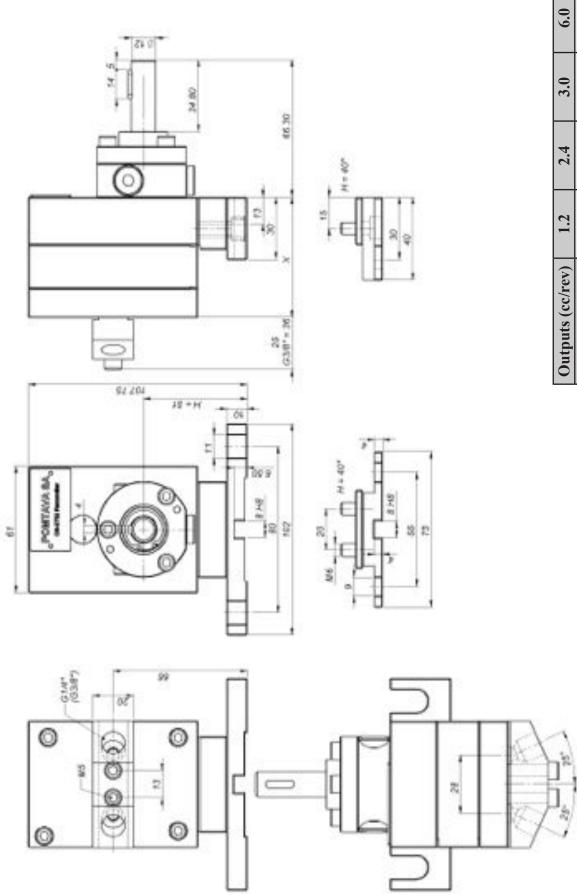
(AZ) Clockwise and counterclockwise rotation

(AB38) Connecting block G3/8"









* Option H40

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10.0 72.0

58.0

45.4

X (mm)