

Metering gear pumps

2615-1-1

Application fields

Dosing of unloaded products with low viscosity, such as water, solvents, some hardeners, alcohol, etc

Overview

- All parts are in tempered stainless steel
- Gears are made in PEEK, to reduce internal leakage
- Maximum reduction of dead zones allowing a better flushing of the pump.
- New sealing technology combining lip seals and liquid barrier
- Maintenance friendly. Sealing unit quickly replaced
- 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

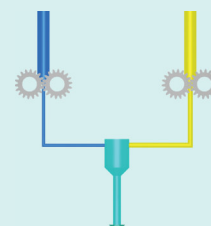
Sealing :	Lip seals and liquid barrier (26KA)
Rotation speed :	From 10min ⁻¹ to 150min ⁻¹ , depending on the product involved
Standard rotation :	Clockwise rotation (A)
Output pressure :	Max. 15 bars (depending on the product involved)
Temperature :	Max. 60°C
Viskosité range :	Up to 50 mPas
Specification :	± 2% of nominal flow
Repeatability :	± 0.5 %
Maximal torque :	Max. 3 Nm
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 :	Standard H=51mm

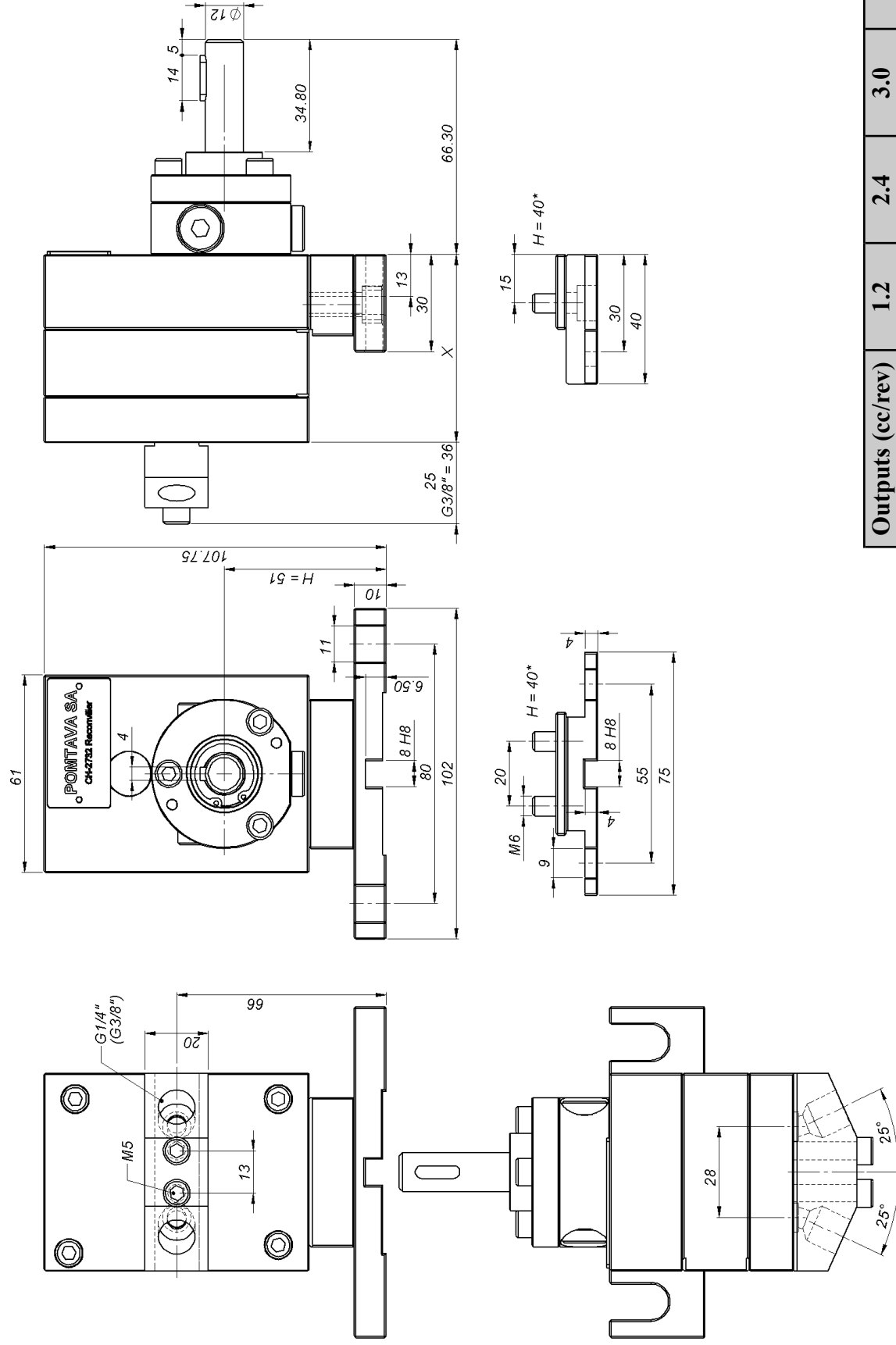
Available outputs

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

Options

- **(T2)** ADLC treatment
- **(H40)** Stand H=40mm compatible with Group 1 and 2
- **(Z)** Counterclockwise rotation
- **(AZ)** Clockwise and counterclockwise rotation
- **(AB38)** Connecting block G3/8"
- Fittings on request





* Option H40

Outputs (cc/rev)	1.2	2.4	3.0	6.0	10.0
X (mm)	41.2	45.4	47.5	58.0	72.0

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