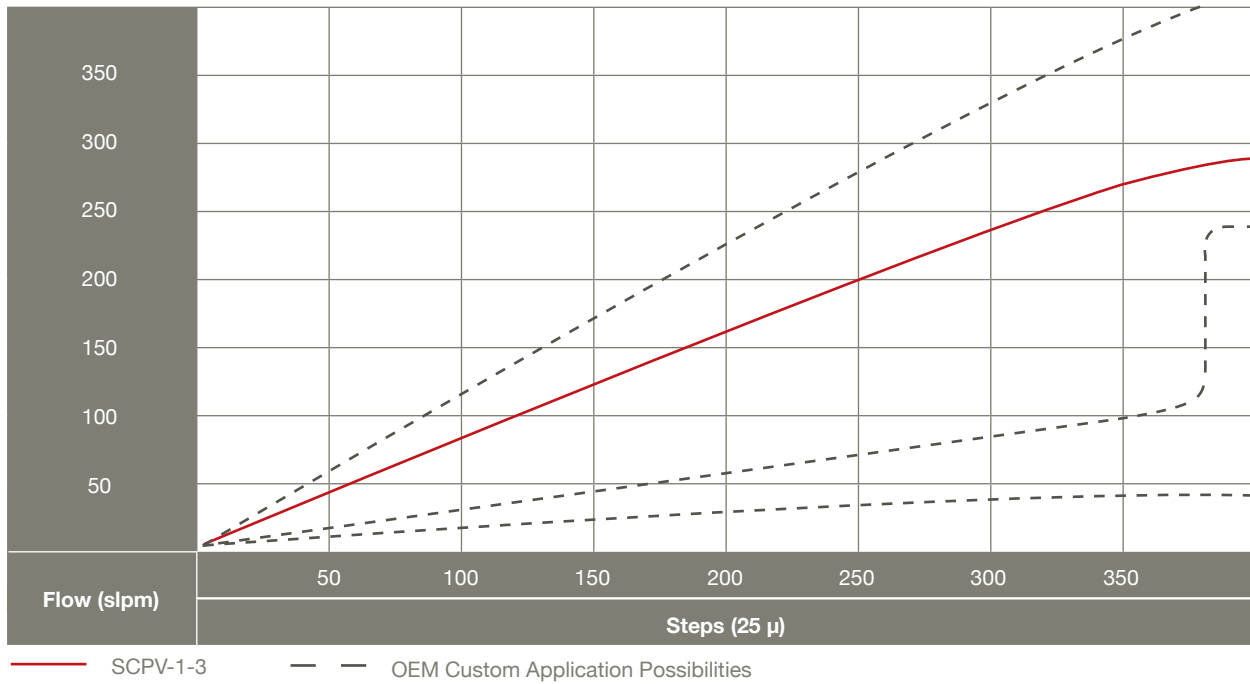


Characteristic Curve. Flow Rate for SCPV-1-3 @7 bar.



Valve Types		
M-SCPV-1-3	M-SCPV-1-3M	M-SCPV-1-3C

Utilizing the industry’s most robust and powerful linear actuator, the high-flow stepper-controlled proportional valve outperforms the competition in performance and durability.

The bonded elastomeric seat achieves excellent sealing ensuring smooth opening and fine control at low flow for millions of cycles.

This valve is ideal in critical applications such as gas delivery, medical, analytical, and industrial automation requiring high resolution, high flow, and low hysteresis. In addition, the unique design allows for custom flow profiles when required.

Features:

- 2% hysteresis
- Excellent linearity — 2.5% of full-scale
- 2 milliseconds reaction time
- Millions of cycles
- Holds position for power savings or at loss of power