



	SF100-CVT	SF100-LPV-P	SF100-LPV-E	SF100-MPV-P
Dimensions (mm)	43 (W) x 98 (H) x 334 (L)	72 (W) x 99 (H) x 314 (L)	43 (W) x 77 (H) x 360 (L)	95 (W) x 80 (H) x 323 (L)
Compatible syringes	-25 → Hamilton 81460, 2.5 mL -50 → Hamilton 81560, 5.0 mL			
Syringe actuator	Pneumatic, 22-116 psi			
Valve path	Check	3-way	3-way	3-way
Valve wetted materials	PEEK	PTFE	PEEK/PVDF	PTFE/PCTFE
Valve seal material	FFKM	FKM	FKM	N/A
Valve Orifice diameter	0.5 mm	1.6 mm	1.0 mm	0.8 mm
Valve actuation type	N/A	Pneumatic	Electric	Pneumatic
Valve actuation range	1 psi	40-60 psi	24 VDC	29-101 psi
Valve max pressure	2000 psi	40 psi	87 psi	450 psi
Valve ports	¼-28 UNF			

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