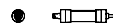
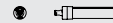
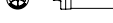
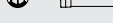
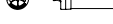
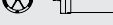
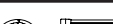


SuperFlash™ Column Data for Si 50

(50 µm particle size silica)

Model	Diagram	Part Numbers	Bed length Diameter	Dimensions ¹	Flow Rate ²	Maximum pressure ³	Sample Load ⁴	CV ⁵
SF10 - 4 g		AX1368-8 (8/Flat Pack) 12 Flat Packs / Case	3.5 : 1	14.2 mm x 9.5 cm	18 mL/min	14 bar (200 psi)	40 - 400 mg	6 mL
SF10 - 8 g		AX1403-8 (8/Flat Pack) 12 Flat Packs / Case	6.3 : 1	14.2 mm x 13.5 cm	18 mL/min	14 bar (200 psi)	80 - 800 mg	11 mL
SF15 - 12 g		AX1369-7 (7/Flat Pack) 11 Flat Packs / Case	3.1 : 1	20.8 mm x 11.2 cm	30 mL/min	14 bar (200 psi)	120 mg - 1.2 g	16 mL
SF15 - 24 g		AX1404-7 (7/Flat Pack) 11 Flat Packs / Case	6.0 : 1	20.8 mm x 17.4 cm	30 mL/min	14 bar (200 psi)	240 mg - 2.4 g	32 mL
SF25 - 40 g		AX1281-6 (6/Flat Pack) 9 Flat Packs / Case	4.1 : 1	28.2 mm x 16.4 cm	40 mL/min	14 bar (200 psi)	400 mg - 4 g	53 mL
SF25 - 60 g		AX1212-6 (6/Flat Pack) 9 Flat Packs / Case	6.1 : 1	28.2 mm x 22 cm	40 mL/min	14 bar (200 psi)	600 mg - 6 g	79 mL
SF25 - 80 g		AX1213-6 (6/Flat Pack) 9 Flat Packs / Case	8.1 : 1	28.2 mm x 27.7 cm	40 mL/min	14 bar (200 psi)	800 mg - 8 g	106 mL
SF25 - 120 g		AX1214-6 (6/Flat Pack) 9 Flat Packs / Case	12.2 : 1	28.2 mm x 39.2 cm	40 mL/min	14 bar (200 psi)	1.2 - 12 g	158 mL
SF25 - 160 g		AX1215-6 (6/Flat Pack) 9 Flat Packs / Case	16.2 : 1	28.2 mm x 50.6 cm	40 mL/min	14 bar (200 psi)	1.6 - 16 g	211 mL
SF40 - 80 g		AX1356-4 (4/Flat Pack) 6 Flat Packs / Case	2.8 : 1	40.6 mm x 16.4 cm	85 mL/min	14 bar (200 psi)	800 mg - 8 g	110 mL
SF40 - 120 g		AX1216-4 (4/Flat Pack) 6 Flat Packs / Case	3.9 : 1	40.6 mm x 20.7 cm	85 mL/min	14 bar (200 psi)	1.2 - 11.5 g	152 mL
SF40 - 150 g		AX1217-4 (4/Flat Pack) 6 Flat Packs / Case	5.1 : 1	40.6 mm x 25.7 cm	85 mL/min	14 bar (200 psi)	1.5 - 15 g	200 mL
SF40 - 240 g		AX1218-4 (4/Flat Pack) 6 Flat Packs / Case	8.1 : 1	40.6 mm x 37.9 cm	85 mL/min	14 bar (200 psi)	2.4 - 24 g	317 mL
SF65 - 200 g		AX1357-3 (3/Flat Pack) 4 Flat Packs / Case	1.6 : 1	66 mm x 16.3 cm	100 mL/min	14 bar (200 psi)	2 - 20 g	264 mL
SF65 - 400 g		AX1219-3 (3/Flat Pack) 4 Flat Packs / Case	3.1 : 1	66 mm x 26.4 cm	100 mL/min	14 bar (200 psi)	4 - 40 g	519 mL
SF65 - 600 g		AX1220-3 (3/Flat Pack) 4 Flat Packs / Case	4.7 : 1	66 mm x 37.2 cm	100 mL/min	14 bar (200 psi)	6 - 60 g	792 mL

Notes: 1. Dimensions are given for sorbent bed diameter x overall column length. 2. Equilibration flow rates on IntelliFlash™ instruments are typically 40% higher. 3. For safety, obey pressure maximum limits marked on each column. Confirm the instrument has been set to the appropriate maximum pressure before attaching column. 4. Sample loading values are suggested. Results may vary with specific samples. 5. Column volume for Si 50 Silica. All trademarks are the property of Varian, Inc. © 2009 Varian, Inc. All information is believed accurate at time of publication. Varian, Inc. reserves the right to change this information without notification.

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