

Sampling Method			Model No. & Sampling Device	Material Type	Nominal Size	Standard Tubing (inches)	Tubing Material	Support Cable (Optional)	Well Diameter							Typical Depth Range										
Low Flow	Well Volume	No Purge							3/8"	1/2"	3/4"	1"	1.5"	1.75"	2"	>2"	<25'	25' to 100'	100' to 200'	200' to 300'	300' to 500'					
●	●		404 Inertial Pump	SS	0.17"	1/4 x 0.17	PE or PTFE	N/A	●	●	●	●	●	●	●	●	●	●								
				D16	5/8"	5/8 x 1/2	HDPE or PTFE		●				●	●	●	●	●	●	●	●						
				D25	1"	5/8 x 1/2			●				●	●	●	●	●	●	●	●	●					
				SS16	5/8"	5/8 x 1/2			●				●	●	●	●	●	●	●	●	●	●				
				SS19	3/4"	5/8 x 1/2			●				●	●	●	●	●	●	●	●	●	●				
●	●		407 Bladder Pump	SS	1" x 2'	1/4 Dual	LDPE or PTFE-lined LDPE	1/6" SS Cable, Cord or Tag Line					●	●	●		●	●	●	●	●	●				
					1.66" x 2'	1/4 & 3/8 Single/Dual									●	●	●	●	●	●	●	●	●	●	●	
●	●		408 Double Valve Pump	SS	1.66" x 2'	1/4 & 3/8 Single/Dual							●	●	●	●	●	●	●	●	●	●				
					5/8" x 1'	1/4 Dual									●	●	●	●	●	●	●	●	●	●	●	
●	●		408M Micro Double Valve Pump	PTFE & SS	3/8" x 6"	3/8 & 3/16 Coaxial	PTFE	N/A		●	●	●					●	●	●	●						
●	●		410 Peristaltic Pump	N/A	N/A	3/8 & 5/8	Silicone	N/A	●	●	●	●	●	●	●	●	●	●								
●	●		415 12V Submersible Pump	ABS, SS, polypropylene, nitrile/buna, PVC	1.88" x 5.5"	1/2" x 3/8"	LDPE	Tag Line									●	●	●	●	●	●				
		●	425 Discrete Interval Sampler	SS	(1", 1.66", 2") x 2'	1/4 x 0.17	LDPE, PTFE or PTFE-lined	1/6" SS Cable, Cord or Tag Line					●	●	●	●	●	●	●	●	●	●				
		●	425-D Deep Sampling Discrete Interval Sampler	SS	1.66" x 2'	1/4 x 0.17	LDPE, PTFE or PTFE-lined											●	●	●	●	●	●			
	●		428 BioBailer™	Bio. PVC	1.5" x 3'	N/A	N/A							●	●	●	●	●	●	●	●	●	●			
	●	●	429 Point Source Bailer	SS	(0.5", 1", 1.5", 2") x 2' to 4'	N/A	N/A				●	●	●	●	●	●	●	●	●	●	●	●				

® Solinst is a registered trademark of Solinst Canada Ltd.