

Sampler Controller and Air Sampler Compatibility Matrix

Controller (Part#)	Sampler Options	Sampler Part#	Sample Rate (Liters/min)	Maximum Sample Period (Minutes) ¹	Volume Collected- Max Sample Period (Liters/m3/ft3)	Remote Control
V100	R2S	V100.R2S.28	28.3	60	1700 / 1.7 / 60	Infrared
		V100.R2S.50	50	20 40	1000 / 1 / 35 2000 / 2 / 70	
		V100.R2S.100	100	10 20	1000 / 1 / 35 2000 / 2 / 70	
	RAS	V100.RAS.28	28.3	60	1700 / 1.7 / 60	Infrared
		V100.RAS.50	50	20	1000 / 1 / 35	
		V100.RAS.100	100	10	1000 / 1 / 35	
	RCG	V100.RCG.28	28.3	60	1700 / 1.7 / 60	Infrared
		V100.RCG.50	50*	60	1700 / 1.7 / 60	
		V100.RCG.100	100	60	1700 / 1.7 / 60	
	SCS²	V100.SCS.28	28.3	60	1700 / 1.7 / 60	Infrared
		V100.SCS.100	100	10	1000 / 1 / 35	
	*Note the RCG is only available for Compressed Air/Gas sampling at 50 LPM					
R2SC.28 R2SC.50	R2S	R2SC.R2S.28	28.3	60	1700 / 1.7 / 60	In-Line ³
		R2SC.R2S.50	50	20	1000 / 1 / 35	
	RAS	R2SC.RAS.28	28.3	60	1700 / 1.7 / 60	In-Line ³
		R2SC.RAS.50	50	20	1000 / 1 / 35	
	RCG	R2SC.RCG.28	28.3	60	1700 / 1.7 / 60	In-Line ³
	SCS²	R2SC.SCS.28	28.3	60	1700 / 1.7 / 60	In-Line ³

1. Test Delay/Hold/Run function allows for extension of total sample period to 120 Minutes per test plate.
 2. The SCS (Sterile Cassette System) is a product currently in late development stages
 3. In-Line Remote Start/Stop/Reset Switch is an available option for the R2SC Controllers.
 Note: Domes for the 28.3, 50 and 100 LPM Sample Rates for the V100.R2S can be purchased separately.

