

Conversion Guide: Carbon Adsorption Systems

Envirotrol® systems to Siemens Water Technologies systems

Carbon Adsorption Systems – Liquid Phase Applications					
If you were using this EI system...	You should now ask for this Siemens system:	Maximum Flow Rate (gpm)	Quantity of Carbon (lbs.)	Max. Pressure (psig)	Vessel Construction
LP-55	Aqua-Scrub™ 200	10	200	3	Carbon Steel
LPM-1000	Aqua-Scrub™ 1000	50	1,000	25	Carbon Steel
LPM-2000	Aqua-Scrub™ 2000	100	2,000	25	Carbon Steel
LP-61P	PG 180 (*)	10	180	150	Polyglass
LP-185P	PG 500 (*)	35	500	150	Polyglass
LP-250P	PG 750 (*)	50	750	150	Polyglass
LP-340P	PG 1100 (*)	65	1,100	150	Polyglass
LP-460P	PG 1400 (*)	90	1,400	150	Polyglass
LP-850P	PG 2200 (*)	175	2,000	150	Polyglass
LPS-210	LP 810 SYS	500 (series) 1,000 (parallel)	20,000	75	Carbon Steel
LPS-220	LP 1020 SYS	750 (series) 1,500 (parallel)	40,000	75	Carbon Steel

(*) PG series available with or without support frame. Units with support frame designated as PGF series.

Carbon Adsorption Systems – Vapor Phase Applications					
If you were using this EI system...	You should now ask for this Siemens system:	Maximum Flow Rate (cfm)	Quantity of Carbon (lbs.)	Max. Pressure (psig)	Vessel Construction
VP-55	Vent-Scrub™ 200	100	200	3	Carbon Steel
VPM-1000	Vent-Scrub™ 1000	500	1,000	14.9	Carbon Steel
VPM-2000	Vent-Scrub™ 2000	500	2,000	14.9	Carbon Steel
VPM-3000	Vent-Scrub™ 3000	1,500	3,000	5	Carbon Steel
ROB-1	RB-5 RB-20	5,000 12,000	5,000 20,000	1	Carbon Steel

Note: This list is not inclusive of all of our equipment items. If you do not see a EI system that you purchased in the past, please contact your Siemens sales representative to determine the proper system for your application.