

### Conversion Guide: Activated Carbon Medias

#### Clean Environmental Concepts® activated carbon medias to Siemens Water Technologies medias

<b>Activated Carbon Products – Liquid Phase Applications</b>		
<b>If you were using this CEC product...</b>	<b>You should now ask for this SWT product:</b>	<b>Product Description</b>
CGV 8x30 CGV 12x40	AquaCarb® 830 AquaCarb® 1240	Bituminous coal based carbon designed for water treatment applications. NSF 61 certified for potable water treatment. Standard mesh sizes include 8x30 and 12x40.
CGV-AW 8x30 CGV-AW 12x40	AquaCarb® 830AW AquaCarb® 1240AW	Acid washed, anthracite based carbon for potable, wastewater, and process water treatment. NSF 61 certified for potable water applications. Standard mesh sizes include 8x30 and 12x40.
NGV 8x30 NGV 12x30	AquaCarb® 830C AquaCarb® 1230C	Coconut based carbon designed for trace level organic removal in water applications. NSF61 certified for potable water treatment. Standard mesh sizes include 8x30 and 12x30,.
NGV-AW 12x30	AquaCarb® 1230AWC	Acid washed coconut based carbon designed for trace level organic removal in water applications. NSF61 certified for potable water treatment. 12x30 mesh.
CGR Series (8x30, 8x40, 12x40)	AquaCarb® S Series	Pool reactivated carbon used for non-potable water treatment applications.
NGR Series (8x30, 12x30)	AquaCarb® SC Series	Pool reactivated coconut based carbon used for non-potable water treatment applications.
MGR Series (8x30, 12x40)	AquaCarb® S Series	Pool reactivated carbon (mixture of coal and coconut based) used for non-potable water treatment applications.

<b>Activated Carbon Products – Vapor Phase Applications</b>		
<b>If you were using this CEC product...</b>	<b>You should now ask for this SWT product:</b>	<b>Product Description</b>
CGV 4x6 CGV 4x8 CGV 4x10	VoCarb® 46 VoCarb® 48 VoCarb® 410	Bituminous coal based carbon for air phase applications (VOC removal). Standard mesh sizes include 4x6, 4x8, and 4x10.
CEV	VoCarb® P60	Anthracite coal based palletized carbon. Used for air phase applications (VOC removal), solvent recovery, and catalyst support. 4 mm pellet size.
NGV 4x6 NGV 4x8 NGV 4x10	VoCarb® 46C VoCarb® 48C VoCarb® 410C	Coconut based carbon used for air phase applications (VOC removal), solvent recovery, and catalyst support. Standard mesh sizes include 4x6, 4x8, and 4x10.
CGR Series (4x6, 4x8, 4x10)	VoCarb® S Series	Pool reactivated carbon designed for vapor phase applications. Bituminous coal based.
CER	VoCarb® SP Series	Pool reactivated pelletized carbon designed for vapor phase applications. Anthracite or bituminous coal based.
NGR Series (4x6, 4x8, 4x10)	VoCarb® SC Series	Pool reactivated carbon designed for vapor phase applications. Coconut based.
MGR Series (4x6, 4x8, 4x10)	VoCarb® S Series	Pool reactivated carbon designed for vapor phase applications. Mixture of coal and coconut based carbons.
CEV-4K	VoCarb® UOCH-KP	Potassium hydroxide impregnated carbon for the removal of sulfur compounds from gas streams.
CEV-46	MIDAS® OCM	Specialty activated carbon for the removal of hydrogen sulfide from gas streams.

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