

### Conversion Guide: Activated Carbon Medias

#### Envirotrol® activated carbon medias to Siemens Water Technologies medias

Activated Carbon Products – Liquid Phase Applications		
If you were using this EI product...	You should now ask for this Siemens product:	Product Description
EI-30 EI-40	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.
EI-30 Plus EI-40 Plus	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.
EI-30S	AquaCarb® 830C	Coconut based carbon designed for trace level organic removal in water applications. NSF61 certified for potable water treatment. 8x30 mesh.
EI-30 One EI-40 One	PureAssure® L 830 PureAssure® L 1240	Custom reactivated carbon designed for non-potable water treatment applications. Standard mesh sizes include 8x30 and 12x40.
EI-30R EI-40R	AquaCarb® S Series	Pool reactivated carbon used for non-potable water treatment applications.
EI-325HL	ACPAC 500	Low activity bituminous coal based powdered carbon. NSF61 certified for drinking water treatment.
EI-325HH	ACPAC 800	High activity bituminous coal based powdered carbon. NSF61 certified for drinking water treatment.
NoRise	AquaCarb® 830 NoRise AquaCarb® 1240 NoRise	pH stabilized carbons engineered to eliminate post-startup pH increases across the carbon bed. Available in both virgin and reactivated grades in a variety of mesh sizes.
PureAssure	PureAssure® FG 830 PureAssure® FG 1240	Custom reactivated carbon designed for potable water and food grade applications. NSF 61 certified.
Activ	AquaCarb® 830 Activ AquaCarb® 1240 Activ	Surface modified carbons for trace removal organic and heavy metals removal.

Activated Carbon Products – Vapor Phase Applications		
If you were using this EI product...	You should now ask for this Siemens product:	Product Description
EI-46 EI-410	VoCarb® 46 VoCarb® 410	Bituminous coal based carbon for air phase applications (VOC removal). Standard mesh sizes include 4x6, 4x8, and 4x10.
EI-46P	VoCarb® P60	Anthracite coal based palletized carbon. Used for air phase applications (VOC removal), solvent recovery, and catalyst support. 4 mm pellet size.
EI-46S	VoCarb® 46C	Coconut based carbon used for air phase applications (VOC removal), solvent recovery, and catalyst support. 4x6 mesh.
EI-410R	PureAssure® V 410	Custom reactivated carbon designed for vapor phase applications. Bituminous coal based.
EI-410R	VoCarb® S Series	Pool reactivated carbon designed for vapor phase applications. Bituminous coal based.
EI-410RS	PureAssure® VC 410	Custom reactivated carbon designed for vapor phase applications. Coconut based.
EI-410RS	VoCarb® SC Series	Pool reactivated carbon designed for vapor phase applications. Coconut based.
EI-46RP	PureAssure® VP	Custom reactivated pelletized carbon designed for vapor phase applications. Anthracite or bituminous coal based.
EI-46RP	VoCarb® SP Series	Pool reactivated pelletized carbon designed for vapor phase applications. Anthracite or bituminous coal based.
HgFree	VoCarb® 410 HgFree VoCarb® P60 HgFree	Sulfur impregnated carbon designed for mercury removal from air and process gas streams.
LoRise	VoCarb® 410 LoRise VoCarb® P60 LoRise	Vapor phase carbon engineered via a proprietary process to mitigate the temperature rise resulting from the oxidation of adsorbed organics.
Sentry	VoCarb® 410C-KI	Potassium iodide impregnated carbon for the removal of sulfur compounds from gas streams.

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