

Calgon Carbon Corporation

Segment	Subsegment	Application(s)	Recommended Product(s)	Other Choices (Application Specific)	Alternative With Approval
Potable Water	Drinking Water Treatment - Municipal	Taste/Odor Removal VOC/THM/Pesticide/Organic Removal H2S Removal Iron Removal MTBE/Trace Removal pH Sensitive Applications	F300 F300 Centaur HSL 8x30 Centaur HSL 8x30 F600 Filtrisorb pH Dry*	F200, F400, F820, F816, WPH F220, F400, F600, F820, F816, WPH Centaur 12x40 Centaur 12x40 F200	Carbsorb 30, Carbsorb 40 Carbsorb 30, Carbsorb 40 OLC Plus 12x30
	Drinking Water Treatment - Industrial	Dechlorination	F200	F300, F400, WPH	Carbsorb 30, Carbsorb 40
		Taste/Odor Removal	F300	F300, F400, WPH	Carbsorb 30, Carbsorb 40
		VOC/THM/Pesticide/Organic Removal	F300	F200, F400, F600, WPH	Carbsorb 30, Carbsorb 40
		H2S Removal	Centaur HSL 8x30	Centaur 12x40	
		Iron Removal	Centaur HSL 8x30	Centaur 12x40	
		Chloramine Removal	Centaur 12x40	Centaur HSL 8x30	
		MTBE/Trace Removal	F600	F200	OLC Plus 12x30
		pH Sensitive Applications	Filtrisorb pH Dry*		
	Drinking Water Treatment - Home (Point of Entry) Drinking Water Treatment - Home (Point of Use)	Dechlorination VOC/THM/Pesticide/Organic Removal H2S Removal Iron Removal Chloramine Removal pH Sensitive Applications Dechlorination VOC/THM/Pesticide/Organic Removal H2S Removal Chloramine Removal	F200 F400 Centaur 12x40 Centaur 12x40 Centaur 12x40 Filtrisorb pH Dry* TOG-NDS (20x50, 80x325) TOG-NDS (20x50, 80x325) Centaur-NDS (20x50, 80x325) Centaur-NDS (20x50, 80x325)	F300, F400 F200, F300, F600 Centaur-NDS 12x40 Centaur-NDS 12x40 Centaur-NDS 12x40 TOG (20x50, 80x325) F600 (20x50, 80x325), TOG (20x50, 80x325) Centaur (20x50, 80x325) Centaur (20x50, 80x325)	Carbsorb 30, Carbsorb 40 Carbsorb 30, Carbsorb 40
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Environmental Water	Water - Industrial WW	Organic/Toxicity/Color Reduction Activated Sludge Enhancement pH Sensitive Applications	DSR-A WPX React pH*	DSR-C, Pool React WPX-Z	Carbsorb 30, Carbsorb 40
	Water - Landfill Leachate	H2S Removal	Centaur HSL 8x30	Centaur 12x40	
		VOC/THM/Pesticide/Organic Removal	Carbsorb 30, Carbsorb 40	DSR-A, DSR-C, Pool React	
		MTBE/Trace Removal	F600	F200	
		pH Sensitive Applications	React pH*		
	Water - Remediation	H2S Removal VOC/THM/Pesticide/Organic Removal MTBE/Trace Removal pH Sensitive Applications	Centaur HSL 8x30 Carbsorb 30, Carbsorb 40 F600 React pH*	Centaur 12x40 DSR-A, DSR-C, Pool React F200	
	Water - Pond/Aquarium/Swim	Dechlorination	F816	Carbsorb 816	
		Organic Removal	F816	Carbsorb 816	
		Chloramine Removal	Centaur 12x40	Centaur HSL 8x30	
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Food Industry	Food - Sweeteners - Corn/Wheat Food - Sweeteners - Cane Sugar Food - Decaffeination Food - Glycerine Food - Brewing	Decolorization Decolorization Decaffeination Glycerine Purification Dechlorination H2S Removal Chloramine Removal VOC/THM/Pesticide/Organic Removal CO ₂ Purification pH Sensitive Applications	CPG-LF 12x40 CANE-CAL F200-AWD Cal TR F200 Centaur HSL 8x30 Centaur 12x40 F200 BPL 4x10 Filtrisorb pH Dry*	CPG-LFD 8x30, CPG 12x40 CAL 12x40 CAL 12x40 F300x F400 Centaur 12x40 Centaur HSL 8x30 F300, F400, F800 AP4-60	OLC 12x40 OLC 12x40 OVC 4x10AW

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Food Industry	Food - Bottling	Dechlorination	F200	F300, F400	OLC Plus 12x30
		H2S Removal	Centaur HSL 8x30	Centaur 12x40	
		Chloramine Removal	Centaur 12x40	Centaur HSL 8x30	
		VOC/THM/Pesticide/Organic Removal	F200	F300, F400, F600	OLC Plus 12x30
		CO2 Purification	BPL 4x10	AP4-60	
		pH Sensitive Applications	Filtrisorb pH Dry*		
	Food - Other	Decolorisation, Flavour Adjustment	Numerous Applications & Product Choices - Consult Applications Engineers		
Segment	Subsegment	Application(s)	Recommended Product(s)	Other Choices (Application Specific)	Alternative With Approval
Industrial Process	Industrial - Liquid Chemicals	Amine Purification	Submarine 8x30	SGL 8x30, F300	BG 5x7, AP4-60
		Decolorization/Organic Removal	CAL 12x40	CAL I, CAL TR	
		Glycol Purification	F200 GLY, F400 GLY	CAL 12x40	
		Marcaptan Removal	MRX 10x30	MRX-P 10x30	
		Mercury from Liquid Hydrocarbons	HGR-LH		
	Industrial - Catalyst	Catalyst Protection/Catalyst Support	Numerous Applications & Product Choices - Consult Applications Engineering!		
	Industrial - Gas Processing	CO2 Treatment - mercury removal	HGR 4x10	HGR-P	
		CO2 Treatment - organic removal	BPL 4x10	AP4-60	
CO2 Treatment - sulfur compound removal		Sulfusorb (4x10, 12x30)	MRX-P 10x30		
Natural Gas - mercury removal		HGR 4x10	HGR 4x10		
Natural Gas - sulfur compound removal		Sulfusorb (4x10, 12x30)	FCA 4x10		
Industrial - Water Processing	Compressor Oil Removal	BPL 4x10	AP4-60		
	Pressure Swing Adsorption	BPL 4x10	AP4-60		
	Gasoline Vapor Recovery	VRU-F3			
Environmental Air Treatment	Air - VOC Remediation	Dechlorination	F200	F300, F400	Carbsorb 30, Carbsorb 40
		Organic Removal	F300	F200, F400, F600	Carbsorb 30, Carbsorb 40
		Chloramine Removal	Centaur 12x40	Centaur HSL 8x30	
	Air - VOC Industrial	pH Sensitive Applications	Filtrisorb pH Dry*		
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Environmental Air Treatment	Air - VOC Remediation	Air Stripper Off-Gas	AP4-60	VPR 4x10, BPL (4x6, 4x10, 6x16)	AT-410
		Soil Vapor Extraction	AP4-60	VPR 4x10, BPL (4x6, 4x10, 6x16)	AT-410
		Fumigation/Phosphine Abatement	Centaur 4x6	Centaur HSV	
	Air - VOC Industrial	VOC Control (NESHAPS)	AP4-60		
		Solvent Recovery	WS-480		
Speciality Carbon Markets	Air - Flue Gas Treatment	Mercury removal	Fluepac-B		
		Dioxin removal	Fluepac-B		
	Air - Odor Control	H2S Removal	Centaur HSV is primary product - sales through Engineering Solutions Platform only!		
Segment	Subsegment	Application(s)	Recommended Product(s)	Other Choices (Application Specific)	Alternative With Approval
Speciality Carbon Markets	Speciality - Respirator	Acid Gas Removal	Contact Application Engineer / Product Management Group: On Product Choices for Speciality Applications. Technical Partner  GEOFLUID Evolving solid solutions. Geofluid Processors Private Limited ISO 9001:2008 Certified  +91-22- 6155 5888  www.geofluid.com		
		Organic Vapor Removal			
		Mercury Removal			
		Ammonia Removal			
		Radioactive Iodine			
	Speciality - Building Air Systems	Formaldehyde Removal			
		Acid Gas Removal			
		Organic Vapor Removal			
		Ammonia Removal			
	Speciality - Cigarette	Cigarette Filters			
Speciality - ELCD	Evaporative Loss Canisters				
Speciality - Cabin Air	Odor/VOC Removal				
Speciality - Metal Recovery	Metals Recovery				