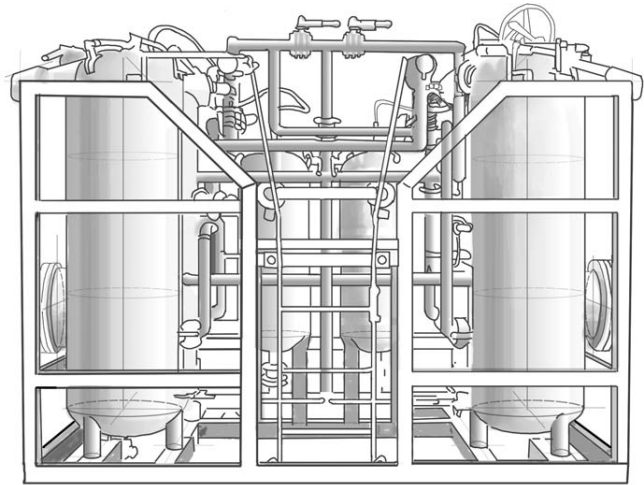




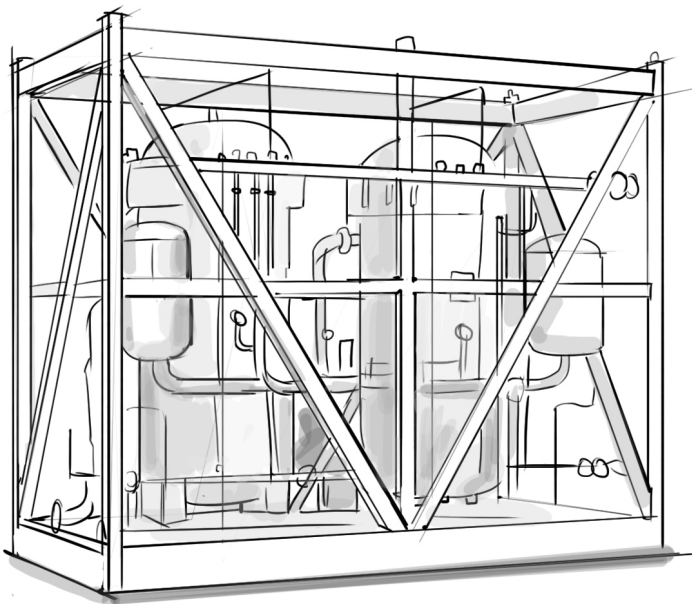
Water Treatment

CrudeSorb®

Adsorption Media



The CrudeSorb technology is a proprietary media based on resin, polymer and clay chemistry and is extremely efficient at removing free oil, grease and soluble organics from water systems. CrudeSorb adsorption media allows for quick and easy change outs that are essential on temporary flowback applications or at remote locations.



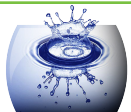
CrudeSorb MR Mercury Arsenic Removal Media is a specialized media that can be packed into traditional CrudeSorb canisters for the removal of mercury and arsenic. This media is still based on organoclay technology and has been heavily modified to enhance mercury and arsenic adsorption through both physical removal and chemical bonding. CrudeSorb MR is effective on all sources of mercury including the organic types, zero-valent element and mercury ions, both I and II valent.

Application

Removes oil, grease and other organic contaminant molecules

Features & Benefits

- Quick and easy media change outs
- Can be arranged by series or parallel flow configurations to enable continuous flow



Technical Specifications

Flow Vessels	RFV-2000	RFV-2000 DFP	RFV-2000 DFP (half-filled)	RFV-4000 S (single)	RFV-4000 D (double)	RFV-4000 DF (double with filter)
Dimensions (L x W x H)	10' x 6' x 8'7"	12' x 6' x 8'7"	12' x 8' x 8'7"	9'9" x 9'1" x 10'	16'7" x 8'9" x 10'	16'7" x 8'9" x 10'
Weight (lbs.)	13,000	12,250	12,251	11,500	18,000	22,000
Wet Weight (lbs.)	17,632	17,589	14,921	16,711	28,421	33,766
Area (sq. ft)	60	96	96	80	145	145
Capacity (cu. ft.)	72	83	42	81	162	183
PSF	294	183	155	210	196	233
Practical Flow Series (BPM)	2	2	1	4	6	6
Practical Flow Parallel (BPM)	2	2	1	-	6	6
Max Flow Series (BPM)	3	3	2	4	7	7
Max Flow Parallel (BPM)	3	3	2	-	7	7
Canisters	72	72	72	55	110	110