

## **MZP MEDIA VESSEL**



CFAST Environmental Service's MZP is a modified Zeolite filter media that currently leads the industry in economical water treatment. MZP is a modified Zeolite conception with a crystalline structure, similar to honeycomb, consisting of an interconnected network of tunnels and cages. With its high specific surface area and Contaminant Encapsulation Technology, MZP yields the ability of absorbing approximately 70% of its own weight in hydrocarbons. Our extensive field testing has demonstrated the removal of a wide range of contaminants all the way down to nondetectable levels, resulting in discharge fluid exceeding typical NPDES regulatory standards.

- 100% active product, no filler
- No swelling upon water exposure, leads to more effective vessel use.
- Prolongs the life of Activated Carbon media therefore
- reducing overall costs and increasing efficiency.
- Can be used at full strength or in a custom blend.

Specifications	BMV-1000	BWA-5000	BMV-3000
L x W x H (ft)	6' x 5' x 9'	6' x 6' x 9'	8' x 6' x 9'
Weight (lbs) (Dry)	3,200	7,800	10,800
Weight (lbs) (Flooded)	6,000	14,000	16,000
Flowrate (GPM)	126	210	252
Temperature Rating	33 – 170 F	33 – 170 F	33 – 170 F

