



Your **SOLUTION**

for fine material processing



Super Cutter Hydrocyclone

The AZFAB Super Cutter Hydrocyclone is the answer to many serious material problems with no moving parts. The Hydrocyclone uses centrifugal force alone to separate material by size and density. The all steel construction and internal lining of 1/2 inch thick 40 durometer natural rubber means a long service life. It comes in multiple models with capacities ranging from 400 to 3000 gallons per minute of water and solids.

The AZFAB Super Cutter Hydrocyclone consists of a vertical cylinder with a conical bottom section. Centrifugal action inside its steel fabricated body forces material to separate with heavy particles falling to the bottom while the fine light material is pulled through the overflow. In service the Hydrocyclone will operate at plus or minus 10% of its rated GPM. In addition, it can operate from 0 to 100% of its rated tons per hour.



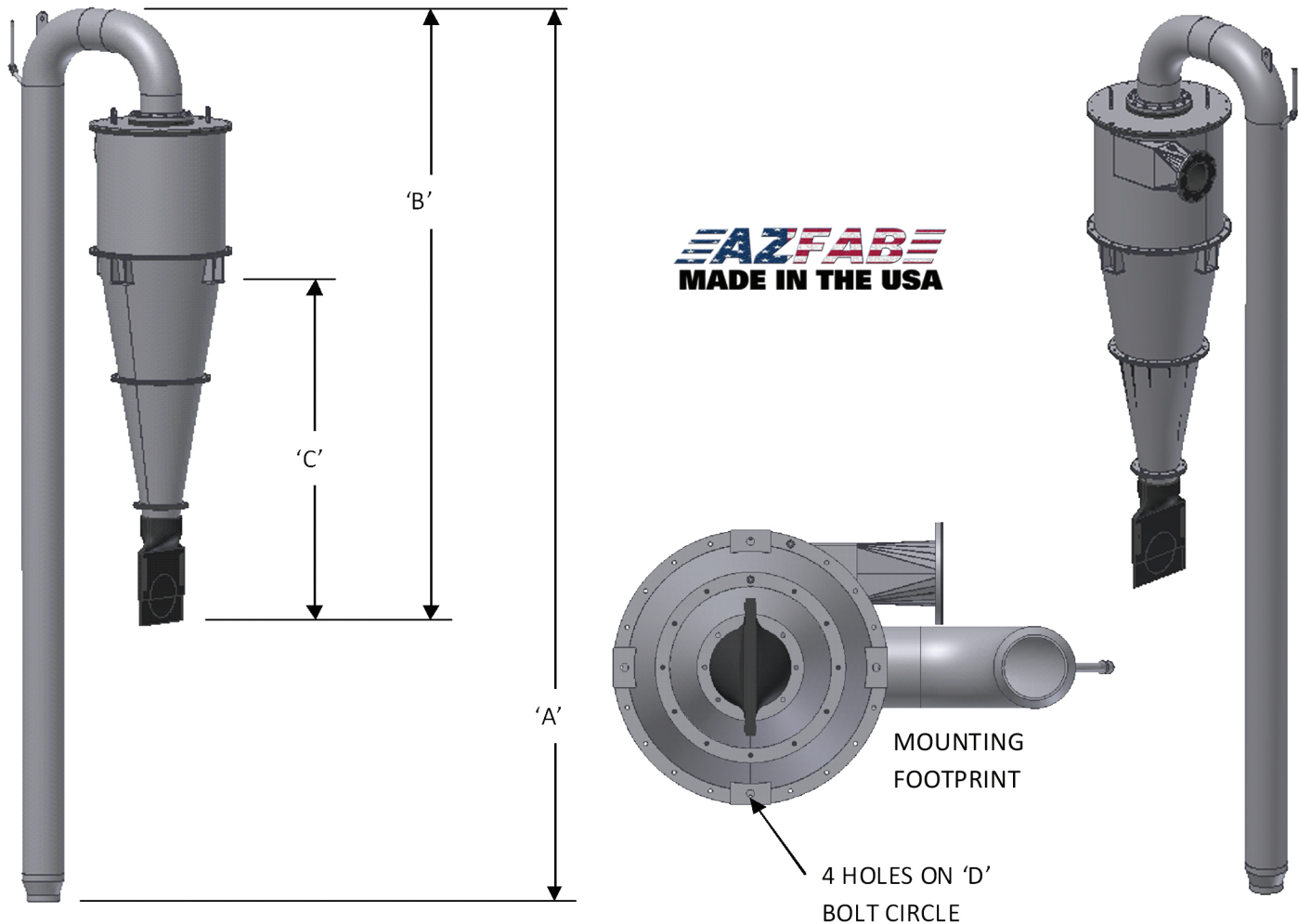
Contact Us (866)616-9351



Scan with
Smart Phone

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Super Cutter Hydrocyclone



Specifications

Model	'A'	'B'	'C'	'D'	GPM Feed	TPH Feed	Mesh Cut
400/30	165"	84"	44 1/2"	16 1/2"	400	30	275
1200/90	220"	142 3/4"	75 1/2"	28 5/8"	1200	90	225
2000/150	248 3/4"	176 1/2"	87 1/2"	33"	2000	150	200
2000/150 EX	227 3/4"	155"	87 1/2"	33"	2000	150	175
3000/225	264 1/2"	189 3/4"	96 3/4"	37"	3000	225	140