



# Vorspin Hydrocyclones

## PERFORMANCE CHART

Model Number	Operating Pressure	Process Rate	Separation Efficiency
	PSI (BAR)	gpm (lpm)	Microns* (uM)
AZ-VS-2a	30 - 40 (2.0 - 2.7)	5 - 10 (19 - 38)	7 - 10
AZ-VS-3a	40 - 45 (2.7 - 3.0)	15 - 20 (57 - 95)	10 - 12
AZ-VS-4	40 - 50 (2.7 - 3.3)	50 - 60 (190 - 228)	12 - 17
AZ-VS-6	45 - 60 (3.0 - 4.0)	75 - 85 (285 - 323)	15 - 18

**\*Based on water as the carrier medium and sand/silt as the suspended solids.  
(5% by volume at temperature 74°F)**