



VorSpin Hydrocyclone, Urethane Models Dimensional and Performance Chart

Model Number	Body Dimension	Feed Inlet Size	Overflow Outlet Size	Feed Pressure	Flow Rate	Separation Efficiency	Net Weight	Orifice Sizes
	IN (mm)	IN (mm)	IN (mm)	PSI	GPM	Microns (µm)	lbs	In
C-HC-2-U	2 (50)	1.5 (25)	1.5 (25)	30-35	25	5-6	4	1/8" - 1/4"
C-HC-4-U	4 (100)	2.0 (50)	2.0 (50)	40-50	50	10-12	9	1/4" - 1/2"
C-HC-6-U	6 (150)	2.0 (50)	2.0 (50)	45-55	100	15-18	16	1/2" - 7/8"
C-HC-10-U	10 (250)	5.0 (125)	5.0 (125)	45-55	500	20-24	81	1" - 1.5"

***Constructed in high-density, high abrasion-resistant Urethane.**

***When selecting a VorSpin Hydrocyclone model for a specific particle size separation range – multiple VorSpin Hydrocyclones can be manifolded on a unitized manifold for a desired process rate.**