

CLAIRIFIERS | HYDROCYCLONES  
SERIES 5000



Inlet Outlet Diameter	Recommended Flow Rate	End Connection Type
40 mm / 1 1/2"	7.5 to 12 m <sup>3</sup> /h / 33 to 53 gpm	Flange Victaulic
50 mm / 2"		
80 mm / 3"	11 to 17 m <sup>3</sup> /h / 48 to 75 gpm	
100 mm / 4"	18 to 34 m <sup>3</sup> /h / 79 to 150 gpm	
100 mm in / 80 mm out / 4" in / 3" out	35 to 52 m <sup>3</sup> /h / 154 to 229 gpm	
150 mm / 6"	52 to 82 m <sup>3</sup> /h / 229 to 361 gpm	
200 mm / 8"	98 to 160 m <sup>3</sup> /h / 431 to 704 gpm	
	140 to 230 m <sup>3</sup> /h / 616 to 1012 gpm	
	230 to 360 m <sup>3</sup> /h / 1012 to 1584 gpm	

**Name Series**  
**Application**

Series 5000  
Used for separation of sand and other solid matter from water or other liquids. Protects pump, valves and filtering systems from damage and abrasion caused by suspended solids. Pre-filtering of liquids prior to multimedia filters, screen filters etc. For industrial, municipal and domestic use.

**Operation Control**

Automatic  
Hydraulic