

C20 HYDROCYCLONE



Image shown is for illustrative purposes only

SPECIFICATION

Model	C20
Syphon Diameter	50mm
Syphon Length	800mm
Overflow Pipe Diameter	275mm
Mounting PCD	747mm

Single Pump / Single Cyclone Set Up	
Cyclone Size	500mm
Pump Size	6x4
Max Output	Up to 150TPH

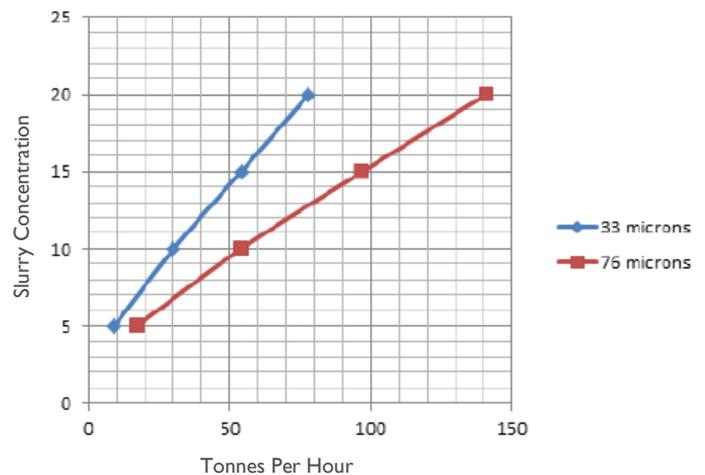
Single Pump / Double Cyclone Set Up	
Cyclone Size	500mm
Cyclone Qty	2
Pump Size	8x6
Max Output	Up to 150TPH

Cyclone Variables	
Cyclone Size	500mm
Typical Cut Point	63 microns

ABOUT THE C20 HYDROCYCLONE

- The medium sized cyclone of the Gromatex hydrocyclone range
- 500mm feed chamber and a 6" inlet
- Typically paired with an 6x4 pump
- Max output up to 150TPH or 83 cubic metres per hour
- Desired operating range for slurry concentration is between 0 and 20%
- The standard cut point for this cyclone is 63 microns, however a range of cut points can be achieved from 33 to 76 microns
- Lined with the highest quality abrasive resistive rubber which is designed to work in the toughest applications
- The rubber has a shore hardness of 40IRDH
- Rubber abrasion resistance is 108
- The rubber is hot vulcanised to the steel body at pressure to ensure a top quality seamless liner

PERFORMANCE CURVE



ABOUT GROMATEX

Tried and tested in the harshest applications across the quarrying and mining industries internationally, Gromatex products have a reputation for being a cost effective solution to the challenge of moving abrasive fluids. Among the heavy duty rubber lined products included in this range are flexible hose, pipework (such as bends, tees and other similar parts) and hydro-cyclones – all long lasting, simple products designed to contain abrasive fluids. One of the key points of the range is the simplicity for the end user across all the products, from the design aspect to the fact that all common sizes are available in stock. Modular construction means the places that have the most wear can get the best attention. Ultimately our aim is to reduce our customer's maintenance and downtime anxiety and this drives us on to create ever tougher and more resilient products. Easy to specify and order from stock, designed to resist abrasive fluids for longer and flexible but strong. Gromatex - containing your abrasive fluids. Easy.

GROMATEX

Containing Abrasive Fluids