



**Schultz**  
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# Multi-Cyclone Type Separator

**Schultz Process Services, Inc.**, designs and manufactures a wide range of Gas and Filtration equipment used throughout the Pipeline, Power, Refinery and Offshore Industry.

Multi-Cyclones are designed to provide high efficiency removal of both solids and liquids.

MC<sup>2</sup> designs have a 2-Stage configuration to handle slug flow, enabling a flexible & reliable design of separation for use in a wide range of harsh applications.

Multi-Cyclone separators can be supplied in either Vertical or Horizontal configurations. The Vertical is preferred when a large slug/liquid retention is required.

Typical performance efficiency .  
Liquid: 99.9% of 8-10 μ droplets  
Solids: 99.9% of 5 μ and larger particles.

The Multi-Cyclone Separator has a proven history of over 50 years. Using the latest CFD technology enables the original concept to be further enhanced to improve liquid removal efficiency and flow handling capacity.



## “MC<sup>2</sup>” Examples

