








NEW Krebs gMAX™ Cyclone

The gMAX Cyclone is an entirely new breed of Krebs Cyclones — re-engineered from apex to vortex finder. The gMAX Cyclone has the capability to produce finer and sharper particle separations, using large high capacity cyclones.

The gMAX Cyclone performance level was formerly only achievable using many small diameter cyclones, at a much higher capital cost.

The gMAX Cyclone design includes new modern apex and cone designs that feature performance enhancing benefits as well as one inch thick elastomer or ceramic composition for increased wear life. The cyclone inlet and cylindrical sections have been modified to minimize turbulence and wear, but still have the capability to operate at much higher capacities than our competitor's cyclones.

Some of the features and benefits of the gMAX Cyclone design include the following:

-  Finer, sharper particle separations at high capacities
-  Fewer cyclones needed for optimal performance
-  Available in sizes ranging from 6 inch to 33 inch in diameter with 1 inch replaceable liners
-  Through extensive testing, the gMAX performance has been proven in a wide variety of ores including, iron ore, phosphate, coal classification, and copper grinding circuits
-  Operates at higher feed densities at the same separation size
-  Operates at lower cyclone inlet pressure
-  Works with existing installations



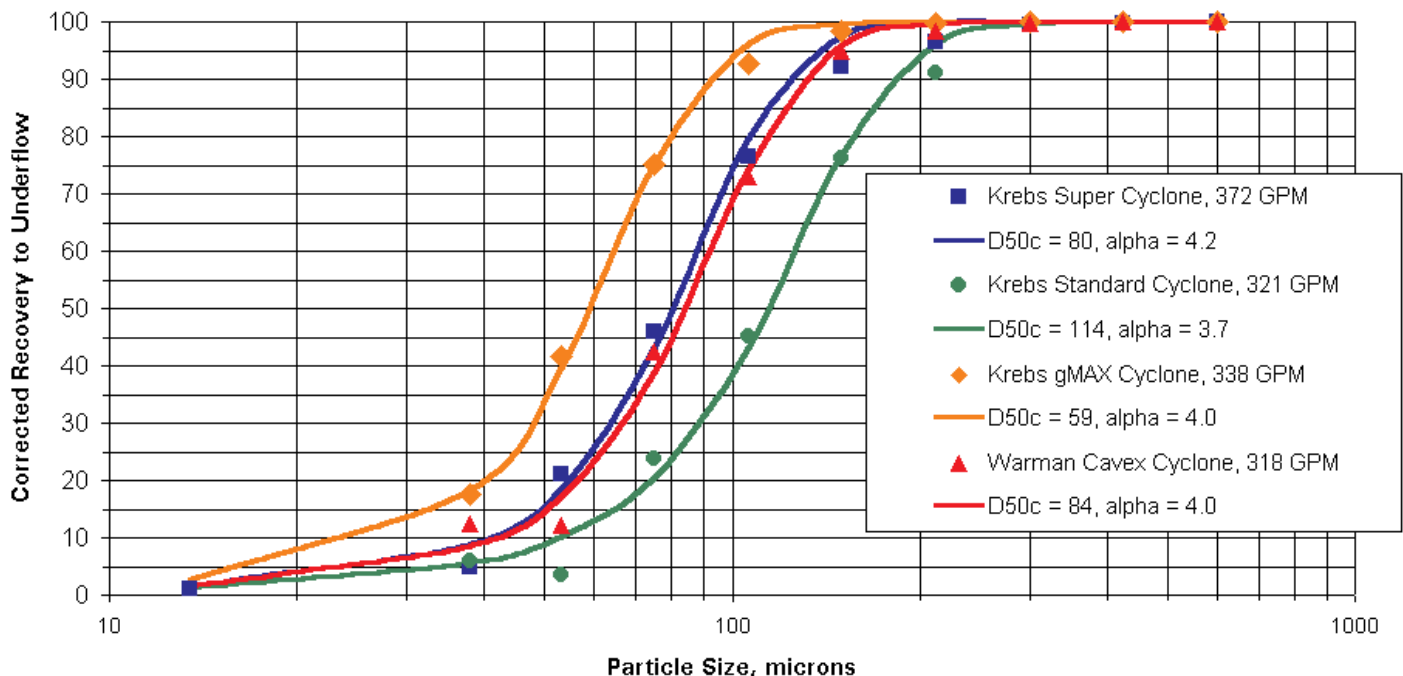
***The gMAX Cyclone produces
the performance you need
with large diameter cyclones
while operating at lower pressures!***

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Krebs Cyclone Comparison Tests

Various Krebs Cyclones VS Warman Cavex Cyclone with 4.8 sq in Inlets
Operating at 20 psi

FEED CONDITIONS: 55-57% Solids, 65-70% +400 Mesh, ~35% +65 Mesh



Customer Service

At Krebs Engineers, we take pride in the service and support we offer our customers in technical assistance, parts inventory, and product quality. We are dedicated to delivering the highest quality equipment backed by the highest level of technical service and support.

Krebs engineering staff specialize in all types of separation and classification processes in a wide range of industries. You can depend on Krebs to provide responsive service and expertise when you need it.



Call for More Details . . .

Contact our applications engineering group for complete details on our NEW gMAX Cyclones and how they can dramatically improve your separation process.

KREBS ENGINEERS

5505 WEST GILLETTE ROAD
TUCSON, ARIZONA 85743 USA
TEL (520) 744-8200
FAX (520) 744-8300
EMAIL gmax@krebs.com
www.krebs.com