



Product datasheet

KREBS® gMAX® cyclones for WFGD in power generation

With decades of experience and a rich history of excellence, KREBS® is the industry leader in hydrocyclones and separators for wet flue gas desulfurisation scrubbers in power generation.

Our cyclones are critical to the optimisation in power generation process and with very minimal maintenance required. After installing KREBS cyclones our customers have seen less downtime and overall cost savings in a matter of months.

Benefits

- Low capital cost and no moving parts
- Interchangeable parts between reagent preparation cyclones and gypsum dewatering cyclones
- High capacity in a small footprint
- Efficient separation with KREBS® gMAX® cyclone technology

Design features

- Wide range of KREBS cyclone sizes are available; diameters of 50–150 mm (2–6 in) are most common in WFGD applications
- Cyclones with steel housings are available with replaceable wear liners in gum rubber, synthetic elastomers or ceramic
- Cyclones are also available in molded urethane
- An epoxy paint is standard for corrosion resistance in a high-chloride environment

