



NEWS RELEASE

Eriez® Flocculators Speed Settling of Magnetic Solids from Slurries and Liquid Lines

New, efficient Magnetic Flocculators developed by Eriez® are helping the iron and steel industries achieve cleaner water faster and more economically by increasing the settling rates in liquids and slurries.



Eriez' line of **Magnetic Flocculators** is ideally suited for iron ore processing, blast furnaces, BOF shops, pipe and tube mills—any place where ferrous particles are suspended in water. The flocculators, manufactured for any standard pipe size, all contain Erium 25, a powerful magnetic material that enhances peak recovery and separation.

Eriez flocculators are available in three standard strengths. Standard units can accommodate pipeline volumes from 4 to 24 inches in diameter. These units allow simple installation around virtually any suitable hose, pipe or duct. Several

installation options are offered including mount on floor, wall or ceiling, for either horizontal or vertical flow.

Eriez flocculators offer several advantages, including zero operating costs, no parts to wear out and minimal maintenance. Units can be custom engineered for any new or existing application to meet specific requirements. Design variables include the magnetic strength, retention time in the magnetic field and the overall size of the flocculator.

Eriez is recognized as world authority in advanced technology for magnetic, vibratory and inspection applications. The company's magnetic lift and separation, metal detection, x-ray, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, recycling, mining, aggregate and textile industries. Eriez manufactures and markets these products through ten international facilities located on six continents. For more information, call toll-free (888) 300-ERIEZ (3743) within the U.S. and Canada. For online users, visit www.eriez.com or send e-mail to eriez@eriez.com. Eriez World Headquarters is located at 2200 Asbury Road, Erie, PA 16506.