

Krebs High Density Stock Cleaners

Krebs High Density Stock Cleaners have been developed for a full range of high density stock cleaning requirements. Cleaner size, configuration, design, and materials of construction can be selected for low cost treatment of any pulp from the least abrasive, primary stock to the most severely abrasive and corrosive secondary fiber stock.

Krebs High Density Stock Cleaners have been designed to withstand corrosion, elevated temperatures, and heavy loads of broken glass, staples, wire, and similar abrasive contaminants typically found in secondary fiber recovery operations. All Krebs Cleaners have cast or fabricated carbon steel housings that form a pressure-tight enclosure for the replaceable internal wear liners. Epoxy or Polyurethane protective coatings are used to provide additional external and internal corrosion protection.

Critical to the development of the reliable, low maintenance stock cleaners has been the evolution of both the grit pot/valve components which will withstand severe abrasion and the automatic reject control systems which provide precise sequential operation of the reject dumping valves.

Krebs High Density Stock Cleaners are available in sizes ranging from 6 to 30 inches [152 to 762 mm] in diameter with capacities from 35 to 5000 USGPM.

Interchangeable orifices and the modular design of metal housings with replaceable liners provide the following advantages that are unique to Krebs Cleaners:



Interchangeable orifice fittings make it possible to modify the Krebs Cleaners to accommodate changes in capacity or cleaning requirements.



Materials of construction can be specified so that cleaner sections subject to more severe wear can be fitted with ceramic liners, while those less subject to wear can be fitted with urethane or nitrile rubber. These liners are interchangeable so that existing Krebs Cleaners can be upgraded if necessary by replacing the original liners with more abrasion resistant liners.

Extremely dirty feedstocks can cause particularly severe maintenance problems in the high density stock cleaners' grit pot and valves unless these components are properly designed. Krebs has developed, tested, and installed an entire range of automated grit pot reject systems to handle every kind of condition, including the extremely dirty stocks resulting from repulping waste paper.

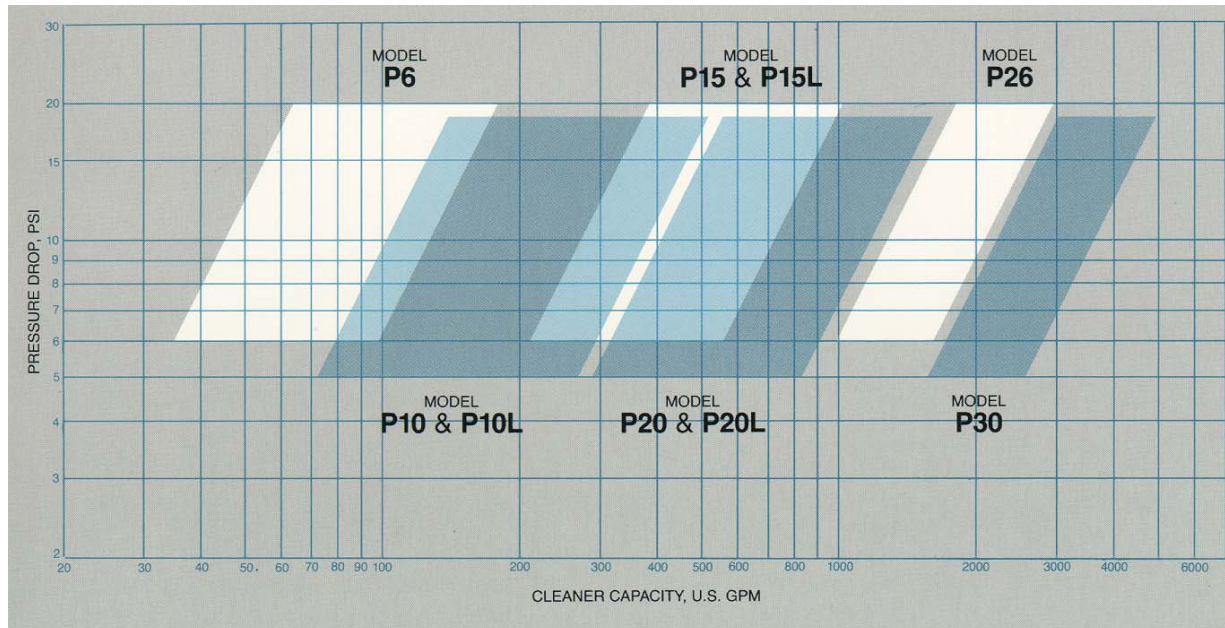


pictured above: Krebs High Density Stock Cleaners removing dense contaminants from paper pulp.



pictured to the left: Exploded view of a Krebs High Density Stock Cleaner.

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Capacity Chart for Krebs High Density Stock Cleaners**Advantages of Krebs High Density Stock Cleaners**

- 🌀 Steel construction rather than stainless steel, making Krebs' units less expensive
- 🌀 Several housing sections, each with its own liner, allowing for replacement of smaller, high wear parts at lower cost
- 🌀 Multiple, interchangeable lining materials to optimize unit construction for the specific application
- 🌀 Several valve options to customize the cleaner for a particular application

Customer Service

At FLSmidth Krebs, 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 more information on Krebs High Density Stock Cleaners or visit our web site at www.krebs.com.

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