

## Single Unit Hydrocyclones

### Applications

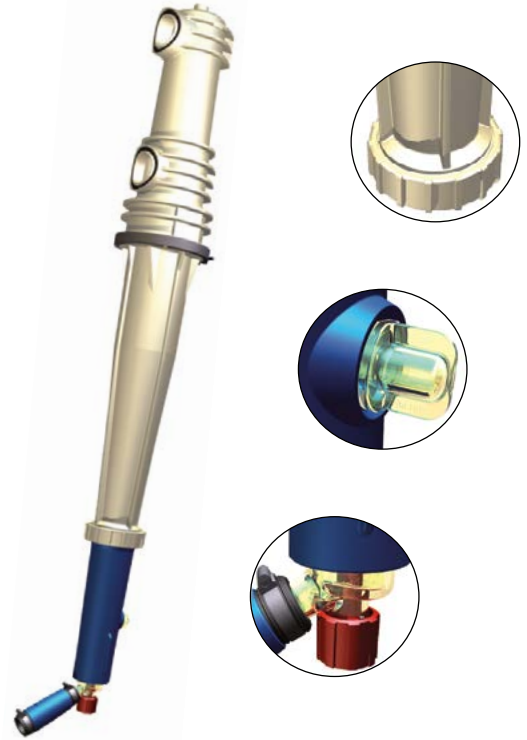
CLP hydrocyclones and hydrocyclone parts are designed to replace Cleanpac® brand hydrocyclones. The CLP 700 series feature the same operating parameters as the OEM hydrocyclones and can easily be installed in the same bank.

### Features

- ▶ Improved design with fewer parts
- ▶ Easy assembly and re-assembly
- ▶ Improved wear indicator and large-grip clean-out plug
- ▶ Advanced easy to mount sight glass
- ▶ "No-plug" design with ribbed lower cone

### Benefits

- ▶ High fiber recovery
- ▶ Minimized cost of ownership
- ▶ Reduced maintenance time
- ▶ Increased runnability
- ▶ Less plugging



## Replacements for Cleanpac® 700 Series

### Process knowledge, process expertise

Our decades of experience using Kadant Noss hydrocycloning systems has led to our replacement concepts for OEM parts. The Kadant solution features CLP complete single unit hydrocyclones and hydrocyclones parts that are designed with fewer components, offer easy re-assembly, and can be used in existing banks.

The CLP 700 hydrocyclones are available in standard, HQ, and LD versions, and an available option is a reject dilution through the vortex nozzle.

▶ **Key advancements**

▶ **Fewer parts**

▶ **Easier to Install**



CLP 700 sight glass with bayonet connection

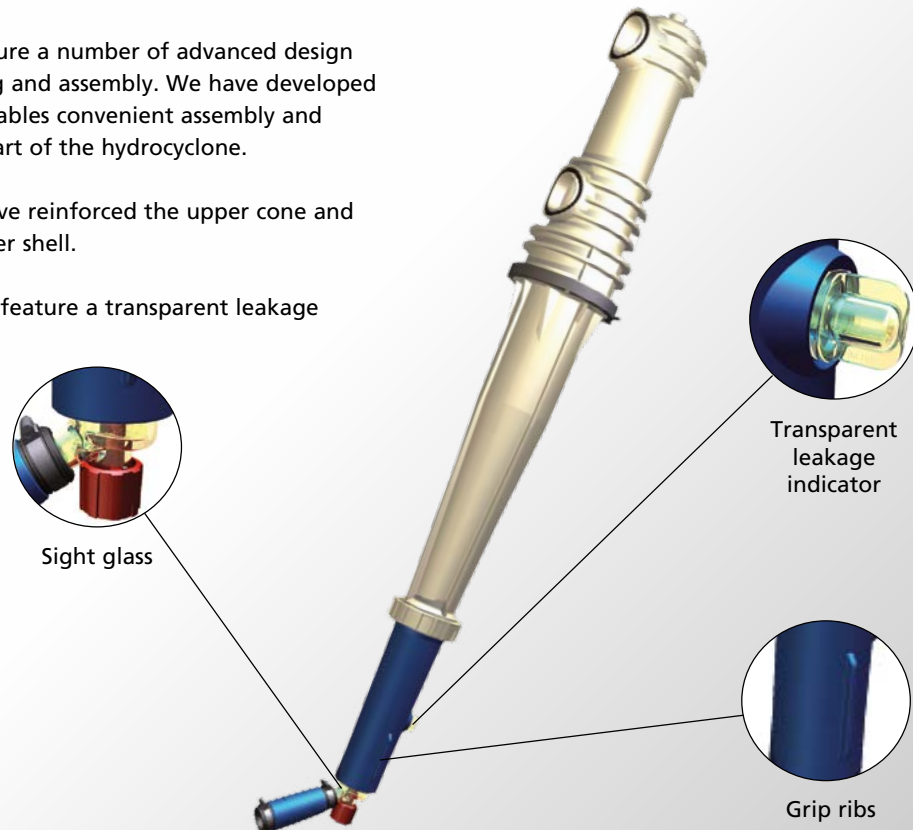
# CLP 700 HYDROCYCLONES

## Improved design

The CLP 700 hydrocyclones feature a number of advanced design improvements for easy handling and assembly. We have developed an advanced sight glass that enables convenient assembly and disassembly from the bottom part of the hydrocyclone.

As an additional benefit, we have reinforced the upper cone and introduced grip ribs on the lower shell.

The CLP 700 hydrocyclones also feature a transparent leakage indicator.



## About Kadant

For more than a century, Kadant subsidiaries have been delivering smart and efficient solutions to process industries. As a global leader in fiber processing, fluid handling, water management, and doctoring systems, we design and manufacture products used in industries ranging from paper to plastics and textiles to tires.

At Kadant, we are proud to offer innovative products and technologies that help reduce energy consumption, improve water management, and enhance efficiencies for long-term sustainability. Kadant brand products and services are sold to industries worldwide through our subsidiaries located in more than 18 countries. Our approach is simple: know our customers, understand their process, and use our specialized expertise to deliver the right solutions.

Specifications and information subject to change without notice.

**KADANT**  
AN ACCENT ON INNOVATION

Kadant is a global supplier of high-value, critical components and engineered systems used in process industries worldwide.

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