



Hilge

Specialty Centrifugal Pumps



Features

Hilge Pumps are built for performance and longevity of service in Clean-In-Place pumping applications from 0-354 GPM at temperatures up to 302°F up to 841 feet of head. With their cold-rolled Stainless Steel casing, the HILGE HYGIANA Multistage Centrifugal Pump provides a superior smooth and clean surface when compared to other centrifugal pumps in their class.

Description

The Hilge Hygiana centrifugal pump in 316L stainless steel is a multi-stage, end suction high pressure centrifugal pump that is available in either Bloc (close-coupled), Super (stainless steel shroud and peg feet), CN (bare shaft foot mount), or vertical configuration. The Hygiana's impellers are shrouded and semi-open with customizable port connections that can be tailored to your specific needs.

The "Sensi-Flow" design provides superior flow and handling of your product with low noise levels, making it ideal in any working conditions. Additionally, these pumps are of an open design making them easily CIP able for your facility.





2525 S. Clearbrook Drive Arlington Heights, IL 60005 P: 847.439.9200 **F**: 847.439.9388 www.shanleypump.com

Usage

The Hygiana is available with either a single or double mechanical seal and is easily CIP able. Its solid construction makes it an ideal choice for higher flow applications requiring a higher pressure such as booster or filtration needs.

Hilge Stainless Steel Centrifugal Beverage and Sterile Liquid pumps are an ideal solution in the brewing industry or any other manufacturing where keeping your product moving with minimal exposure to agitation.

Main Applications



Beverage Industry Pumping



Brewing Industry Pumping



Food Processing Industry Pumping



Biotech Industry Pumping



Sanitary Pumping Applications



Dairy Processing Applications



CIP (Clean In Place) **Pumping Applications**

| GPM | 0 - 354 GPM |
|------|---------------|
| PSI | up to 145 PSI |
| TEMP | +302°F |
| HEAD | 841 ft. |



