

## Reliable Refining Maximum Quality

The next generation of LARSSON™ hydrocyclone housings comprises several improvements.

This robust unit with focus on hygiene and maintenance is the result of implications of modern requirements and innovative solutions from LARSSON's engineers.

A sturdy stainless steel plate is used as bottom plate with an incorporated hinged arm, guiding the stainless steel lid into correct position. It can be easily opened by turning the hand nuts and sliding the lid to the side, which enables fast inspection or cleaning of the cyclones, vortexes and channels without using any tools. This ingenious concept from LARSSON is based on the application of hydraulic force, evenly distributed over the whole area of the housing and pressing vortexes and cyclones together to secure sealing.

Channel geometry in combination with the liquid speed and material choice enhances a self-cleaning effect designed to avoid bacteria growth. Together with highly developed engineering and ultimate process control, LARSSON™ hydrocyclones are famous for superior starch quality.



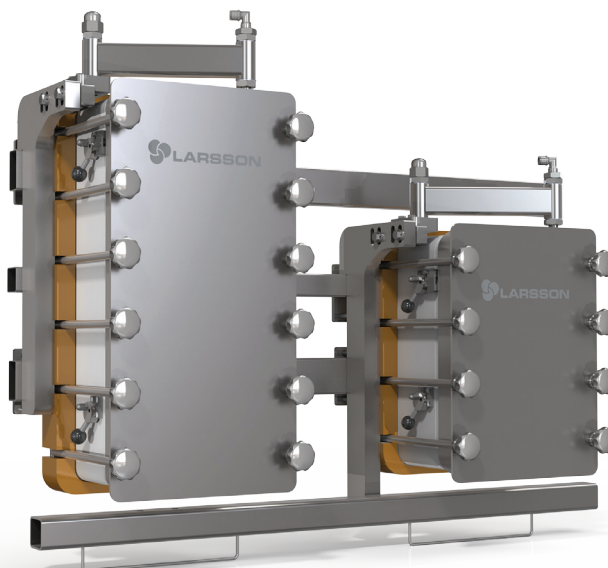
# LARSSON™ Hydrocyclone

120-200/8 | 120-200/10 | 72-120/15

LARSSON hydrocyclones, all components in contact with the product are fabricated of FDA-approved materials. Housings manufactured of stainless steel and cyclones & vortexes are manufactured of synthetic materials.

Piping is fabricated of stainless steel AISI 316 (EN 1.4401) or AISI 304 (EN 1.4301).

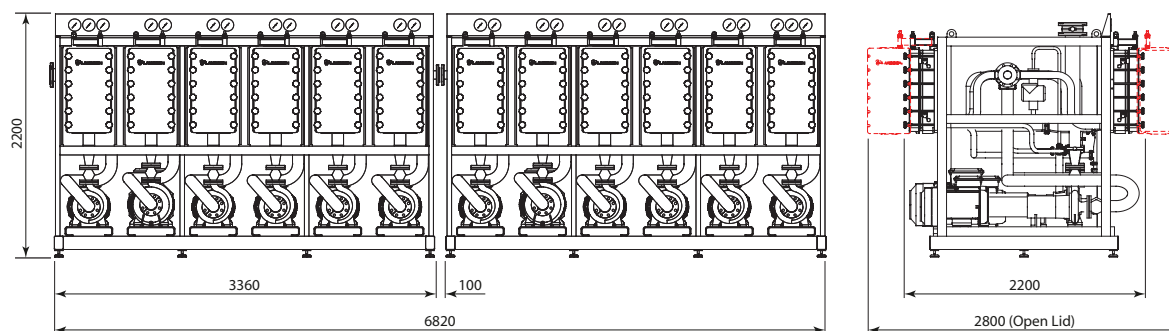
It is possible to gain the benefits of this stainless steel version by replacing the existing lids using the retrofit kit.



For further technical information, contact LARSSON

Housing	120/8	200/8	120/10	200/10	72/15	120/15
Max number of cyclones in housing	120	200	120	200	72	120
Cyclone size	Ø8	Ø8	Ø10	Ø10	Ø15	Ø15

## General dimensions



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