

Reliable Refining Maximum Quality

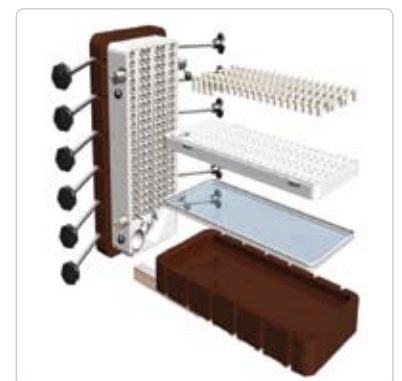
LARSSON hydrocyclone concept enables inspection or cleaning without any special tools. This significantly reduces the standstill time for cleaning and inspection. When the housings are opened, the vortices and cyclones are automatically separated, ready for quick inspection.

This ingenious, patented concept from LARSSON is based on the application of hydraulic force to the housing, evenly applied over each entire housing to press the vortices and cyclones together.

In LARSSON hydrocyclones housings, the product is always in motion. LARSSON dimensions the channels to allow the speed of the flow to produce a self-cleaning effect in the channels. The result is minimal bacteria growth.

LARSSON offers a flexible system that can be adapted to both large and small flow requirements.

Together with highly developed LARSSON process engineering and automatic control technology, the LARSSON hydrocyclones are well known for superior starch quality.



LARSSON **HYDROCYCLONE**

200/10 120/15 120/10 72/15

Technical Information

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

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

LARSSON offer various sizes to meet different flow capacity requirements.

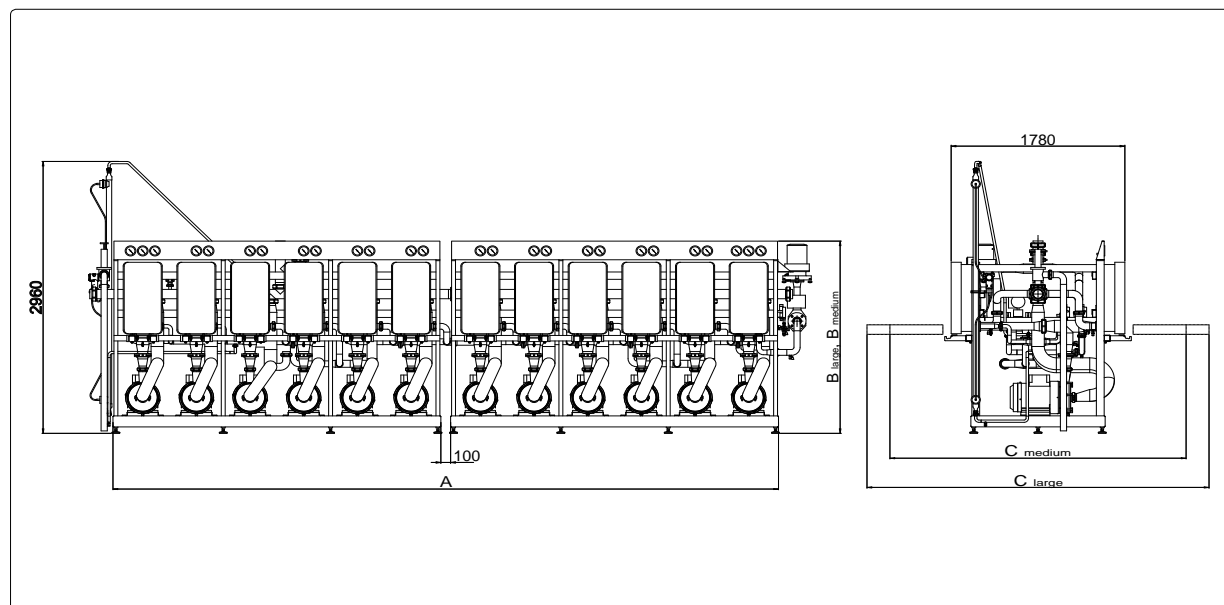
Housings

X-Large:	520 cyclones	10 mm	(520/10)
Large:	200 cyclones	10 mm	(200/10)
	120 cyclones	15 mm	(120/15)
Medium:	120 cyclones	10 mm	(120/10)
	72 cyclones	15 mm	(72/15)
Small:	14 cyclones	10 mm	(14/10)
	10 cyclones	15 mm	(10/15)

X-large and Small housings are not shown in table below

For further technical information, contact LARSSON.

Model	A	B large	B medium	C large	C medium
1 section (1-2 stages)	1160	2100	1860	3500	3030
2 sections (2-4 stages)	2260				
3 sections (3-6 stages)	3360				
4 sections (4-8 stages)	4620				
5 sections (5-10 stages)	5720				
6 sections (6-12 stages)	6820				
7 sections (7-14 stages)	8080				



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