

SuperNova Energy CTS



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The SuperNova Energy CTS features a built-in compact tempering system with a buffer tank and a mass circulation pump. It offers you complete flexibility to re-circulate mass from an enrober or to perform an automatic production shift to a depositor or an extruder.

The CTS is a holding tank, chocolate pump, detemper and tempering machine, all in one unit. With rising energy prices, and a worldwide push to be more environmentally friendly, the SuperNova Energy collection is the tempering solution of the 21st century. Our newly developed energy unit significantly reduces water and power consumption. The SuperNova Energy produces energy savings up to 50% of production costs compared to traditional tempering machines. Our innovative energy tempering process ensures entirely stable Beta V crystals in the chocolate. Our process also guarantees an extended crystallization period up to ten times longer than the standard, followed by continuous mixing and adjustable temperature controls. We also built upon the AMC SuperNova platform by developing a higher temperature output to improve mass flow. Handling your chocolate mass has never been easier - even reduce the necessary cocoa butter and achieve the same results as with a traditional temperer.

UPS/EFU

- Quick and easy in-line production shifts
- High performance and low operating cost
- Constant crystal content
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- Unique Scandinavian design in stainless steel
- Space saving – no external detemper needed



The Aasted Machinery Program

Find the technical specifications for the machine below.

	SuperNova Energy CTS 200	SuperNova Energy CTS 500	SuperNova Energy CTS 800	SuperNova Energy CTS 1500	SuperNova Energy CTS 2000	SuperNova Energy CTS 3000	SuperNova Energy CTS 4500
CapacityInKgPerHour	200	500	800	1500	2000	3000	4500
LengthInMM	1845	1795	1975	1975	2175	2175	2552
WidthInMM	600	1032	1232	1232	1207	1232	1232
HeightInMM	1718	2328	2605	2605	2630	2790	3398
WeightInKg	1145	2150	2700	2700	3350	4760	5625

We have a broad portfolio of machinery and equipment

Beneath are listed products in the same category.

- SuperNova Energy Basic
- SuperNova Energy Basic Aeration
- SuperNova Energy CTS Aeration
- SuperNova Energy PreTreat