

SuperNova Energy PreTreat



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The unique PreTreat zone ensures safe stabilization of varying temperatures in the chocolate mass pumped from an external tank.

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. The unique PreTreat zone ensures your chocolate mass is kept at a stabilized temperature. Therefore, the mass is free of undesirable crystals. The P-Zone is used to heat the mass and remove all prior crystals, or to pre-cool masses above 45 degrees Celsius. The built-in P-Zone is also a space saver, since no external detemper is required. 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

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



The Aasted Machinery Program

Find the technical specifications for the machine below.

	SuperNova Energy PreTreat 200	SuperNova Energy PreTreat 450	SuperNova Energy PreTreat 800	SuperNova Energy PreTreat 1000	SuperNova Energy PreTreat 1500	SuperNova Energy PreTreat 2200	SuperNova Energy PreTreat 3300
CapacityInKgPerHour	200	450	800	1000	1500	2200	3300
LengthInMM	1270	1270	1690	1690	1915	1915	1915
WidthInMM	1007	1007	1032	1032	1232	1232	1232
HeightInMM	1732	1732	1834	1940	2320	2320	2390
WeightInKg	820	870	1655	1875	2280	3130	3380

	SuperNova Energy PreTreat 4500	SuperNova Energy PreTreat 5500	SuperNova Energy PreTreat 8000
CapacityInKgPerHour	4500	5500	8000
LengthInMM	2260	2252	2252
WidthInMM	1232	1207	1232
HeightInMM	2900	2896	3384
WeightInKg	4630	5090	6240

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
- SuperNova Energy CTS Aeration