

European Solar and Energy Storage Solutions

Promethean power systems Australia



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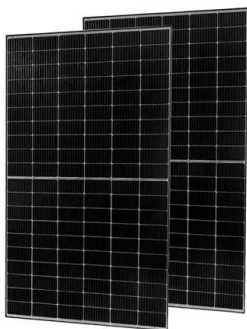


Promethean Power Systems

Promethean Power Systems. Milk-chilling technology for small-scale dairy farmers. Innovation Type: Energy-Food. Product Segment: Energy - Aggregation, Storage, & Logistics. Country of Incorporation: Promethean's innovation, micro milk chillers as a service, combines (1) thermal storage-based milk chilling technology for areas with

Promethean Power Systems

Promethean Power Systems manufactures and supplies cold storage and milk chilling equipment for the dairy industry. Its products include milk chillers and cold storage solutions which use patented Promethean thermal storage system technology that uses thermal batteries and solar power solutions and can cool up to certain liters of milk.



Rapid Milk Chiller(TM)

Promethean's Rapid Milk Chiller is a modular milk chilling system that instantly cools milk from 35 o to 4 o C without a diesel generator. The system can chill 1000 litres of milk per day, even if there is no power during the milk collection by using only 4 hours of intermittent grid power between each milking shift.

Promethean Power Systems

Backup cooling power - for areas with unreliable

grid power; Instant cooling power - for rapid cooling of fruits, vegetables, milk and other perishable food products; Load shifting - from day-time to night-time to reduce energy bills and increase energy ...



Promethean Power Systems , ??

Promethean Power Systems , ????? 2,450
 ?????Promethean Power Systems designs and manufactures innovative cooling systems to enable access to sustainable cold chain. , Promethean designs and manufactures modular energy storage systems for refrigeration applications. Our energy efficient solutions include bulk milk coolers, rapid milk chillers, cold ...

Promethean Power Systems

Promethean Power Systems designs and manufactures refrigeration systems for cold-storage and milk chilling applications in off-grid and partially electrified areas of developing countries. Our goal is to empower smallholder farmers through decentralized, sustainable cold storage solutions.



Thermal Energy Storage in India

Promethean Power Systems' thermal battery stores thermal energy in the few hours when the grid is available and releases the energy when needed to provide cooling power. "We recently



received a new, large order from one of India's largest dairies that happens to be an existing customer. Repeat orders are important to us because it proves

Promethean Power Systems , LinkedIn

Promethean Power Systems , 2,590 followers on LinkedIn. Promethean Power Systems designs and manufactures innovative cooling systems to enable access to sustainable cold chain. , Promethean designs and manufactures modular energy storage systems for refrigeration applications. Our energy efficient solutions include bulk milk coolers, rapid milk chillers, cold ...



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Promethean Power Systems , 2,603 followers on LinkedIn. Promethean Power Systems designs and manufactures innovative cooling systems to enable access to sustainable cold chain. , Promethean designs and manufactures modular energy storage systems for refrigeration applications. Our energy efficient solutions include bulk milk coolers, rapid milk chillers, cold ...

Promethean Power Systems

Promethean Power Systems - Manufactures and supplies cold storage and milk chilling equipment for dairy industry. Raised a total funding of \$1.87M over 4 rounds from 11 investors. Valued

at \$2.32M. Founded by Sam White and Sorin Grama in the year 2007. Promethean Power Systems has 17 competitors.



Promethean Power Systems

Non Equity Assistance - Promethean Power Systems . 1: obfuscated. obfuscated -- Investors. Edit Investors Section. Number of Lead Investors 3. Number of Investors 8. Promethean Power Systems is funded by 8 investors. TotalEnergies Ventures ...

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Promethean Power Systems , 2,453 followers on LinkedIn. Promethean Power Systems designs and manufactures innovative cooling systems to enable access to sustainable cold chain. , Promethean designs and manufactures modular energy storage systems for refrigeration applications. Our energy efficient solutions include bulk milk coolers, rapid milk chillers, cold ...



Promethean Power Systems

Promethean Power Systems is addressing the issue of rural cooling with its new off-grid milk refrigerators powered by efficient, thermal batteries. Promethean's bulk refrigerators reduce the cost of remote refrigeration by two-thirds, making it financially possible for dairy companies to run local milk collection centers.

PUSUNG-R (Fit for 19 inch cabinet)



Promethean Power Systems

Promethean Power is developing a new type of battery: a thermal battery that stores and releases cold thermal energy. Our thermal battery acts like an electrical battery, but rather than supplying an electrical current, it supplies a stream of cold fluid.



Promethean Power Systems , LinkedIn

Promethean Power Systems , 2,537 followers on LinkedIn. Promethean Power Systems designs and manufactures innovative cooling systems to enable access to sustainable cold chain. , Promethean designs and manufactures modular energy storage systems for refrigeration applications. Our energy efficient solutions include bulk milk coolers, rapid milk chillers, cold ...

About Us

From individual farmers to billion-dollar food and dairy conglomerates, Promethean Power Systems' thermal-energy-based technology makes a measurable difference wherever preserving perishables is necessary. It's what we do best. Since 2013, leading dairies have

installed Promethean's systems across hundreds of village-level collection centres.



Rapid Milk Chiller Premium

Promethean's Rapid Milk Chiller Premium is a modular milk chilling system that can cool from 35 o to 4 o C without a diesel generator. The system cools in 2 stages. First the milk is poured on the Rapid Milk Chiller which instantaneously chills the milk to 8 o C with a flow rate of 350 litres/hour. The chilled milk is then stores in the SS tank which cools the milk gradually to 4 o C.



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://ssab-proiect.eu>