



ECOLACTIS

One line pitch:

Boosterm recovers all the heat rejected by cooling systems to heat sanitary hot water for free.

Market Analysis:

Recovering the heat rejected by cooling systems is pretty common on specific sectors : - In the food processing industry where both cooling capacities and hot water usage are very large - In dairy farms - In supermarkets The segment of cold rooms in restaurants is not or little addressed by existing technologies because the cooling capacities installed are too small to get a good return on investment. This segment is very large as it covers : Fast food chains, restaurant chains, traditional restaurants, hotels when they have restaurants and collective catering (schools, companies, hospitals, central kitchens etc...)

Value proposition:

Boosterm with its innovative Dual Condense Technology recovers all the heat that is rejected by the cooling system when traditional heat recovery systems only recover some 20% (desuperheating of the gas). Therefore, it can be installed on smaller cold rooms such as in fast food restaurants. As an example : a 20 m3 walk-in freezer in a Mc Donalds produces up to 1500 litres of hot water per day (from 12 to 55°C). In addition to the benefits on the energy bill and reduced carbon footprint, Boosterm secures the cooling system by : - Avoiding high pressure problems in summer - Detecting refrigerant leaks

Business Model:

Today, our income is generated by the sales of systems through refrigeration equipment distributors in France, Belgium, Netherland, Germany, Switzerland, Spain and Australia. We will further expand our international distribution network. The distributors are selling to installers (refrigeration contractors). We will also focus on key accounts to generate more demand to contractors Our target is also to develop partnerships with OEM, cooling systems manufacturers under different formats : - Developp "Boosterm ready" cooling systems and sale OEM heat recovery modules - Developp "Boosterm inside" cooling systems and work under license agreement with supply of key components.

IP and Regulatory situation:

The patent for Dual Condense Technology has been filed in Europe, USA, Brazil, China, India and Pakistan and is still under evaluation. The patent has been delivered in Australia and New Zealand.

COMPANY PROFILE

- **Website:**
www.boosterm.com
- **Field:**
- **Contact:**
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- **Location:**
CD 996 - ZA du Champ
Pourceau
21380 Messigny et Vantoux
France
- **Founded in:** //12/2008
- **Employees:** 4
- **Financial information (€):**
 - **Company stage:**
Commercial availability
 - **Capital raised to date:**
144 400€
 - **Monthly burn rate:**
10 000€
 - **Capital seeking and date:**
150 000€ in 2017
- **Investors:**
Laurent Decaestecker : 86.6% ,
Bourgogne Croissance
Innovation : 10.4% , Arnaud
Doridot : 3%