

SAVE ENERGY WITH THE

FULLWOOD PACKO ECO TECHNOLOGY



Fullwood Packo has developed an extended range of **energy-efficient and energy saving products**.

Rapid, safe, economical and ecological cooling with the **Fullwood Packo Eco-cool® cooling unit** at all milk and ambient temperatures. This cooling unit cools milk safely without the risk of freezing. The Eco-cool® also limits the electrical consumption of the cooling unit. This allows the power consumption of the cooling unit being limited which results in a **lower investment cost and a lower running cost up to 20%**.

Two electronic controlled fans for a perfect tuned cooling circuit

Reliable compressor with a long life span ensures greater operational security.

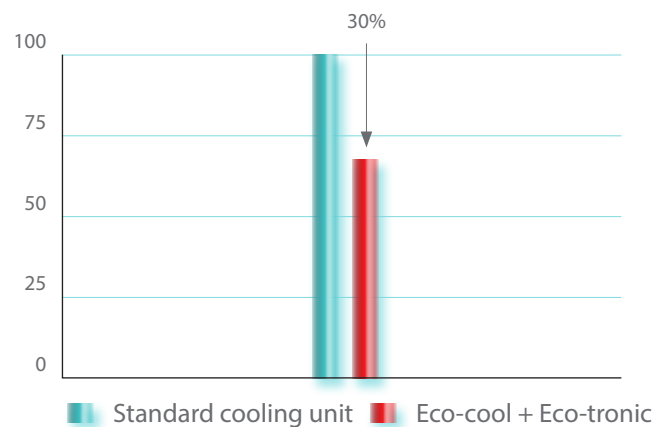
Extra large condenser for the most efficient heat dissipation



The **Fullwood Packo Eco-tronic** ensures an optimal flow of refrigerant in the cooling jacket at each stage of the cooling process. This technology ensures that maximum heat is extracted from the milk by the refrigerant. Every single square centimetre of the laser-welded evaporator is used optimally. This results in **extra 10% energy savings**.

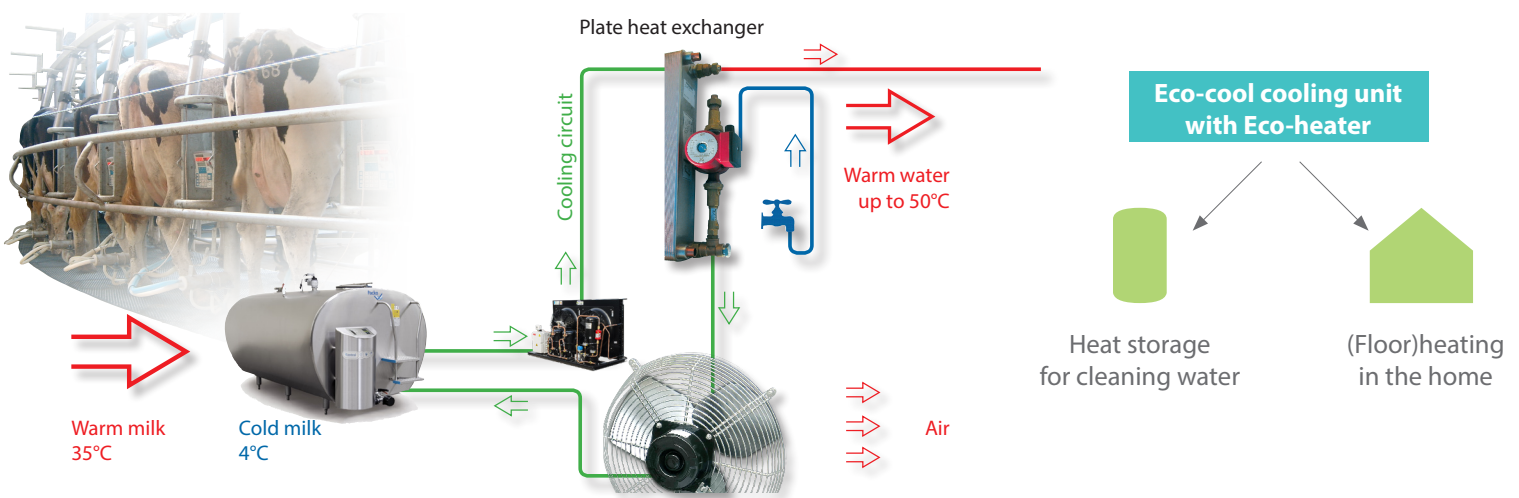
Model	Length	Depth	Height	Weight
Eco-cool	mm	mm	mm	kg
2	611.5	742	558	77
2.5	992	612	463	97
3	1072	592	561	120
4.5	1072	630	561	120
6.5	1072	630	561	128
7.5	1405	720	868.5	215
9	1405	720	868.5	215
10	1405	720	868.5	220
12	1405	720	868.5	225
13.5	1405	720	868.5	225

Electricity consumption savings with Eco-cool + Eco-tronic





Hot milk is an excellent source of energy. Thanks to the **Fullwood Packo Eco-heater** heat recovery unit you can reuse this heat by warming water up to 50°C that can be used for cleaning the milk cooling tank, or for heating your home. This results in **cost savings up to 60%**.



With the **Fullwood Packo Eco-drain** extra drain cock valve it is possible to separate the flows of cleaning water. In the first cleaning phase the milk remains are discharged together with the initial rinsing water. The water used for the following phases in the cleaning cycle can be lead off to a local water storage facility via the Eco-drain. The recovered water can then be used for cleaning floors, milking positions, etc.

With the **Fullwood Packo ECO** technology :

a stable, safe and gentle cooling at all milk- and ambient temperatures and at all milk quantities is assured

- you save up to 20% on the energy consumption thanks to the **Fullwood Packo Eco-cool cooling unit**
- you save extra 10% thanks to the **Fullwood Packo Eco-tronic refrigerant injection technology**
- you save up to 60% on the warm water production cost thanks to the **Fullwood Packo Eco-heater heat recovery**
- you can recover up to 80% of the cleaning water with the **Fullwood Packo Eco-drain**

Fullwood Packo nv

Torhoutsesteenweg 154 - 8210 Zedelgem - Belgium
 T +32 50 25 06 10 - E cooling@fullwoodpacko.com
www.packocooling.com