

Cooldown cooling system

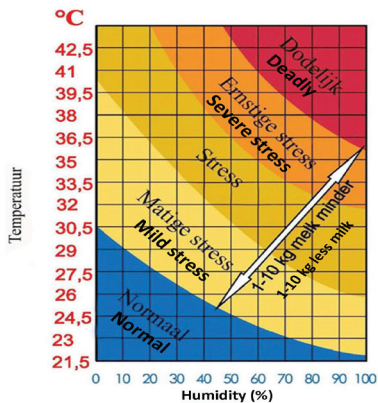
Prevent heat stress, optimize your indoor climate

Cows can suffer from heat stress already at 23° Celsius, depending on the humidity. From this point on they will give up to 10 kg less per day milk due to heat stress. Cows suffering from heat stress show Agriprom’s cooldown system can help to lower the temperature up to 10° Celsius. Due to the fine size of the water droplet (less than 10 microns) the mist mixes instantly with the air. The choice of flow rate results from the difference between the humidity before and after fogging. The cyclic timer allows to adjust the frequency in order to obtain the desired cooling without saturating the air humidity.



Advantages

- ➊ Lower the temperature immediately
- ➋ Increase cow comfort
- ➌ Removal of dust, odours and insects.
- ➍ Easy to install
- ➎ Low power consumption and water



Technical specifications

- Lines
- Nozzles
- Pump

High pressure nylon
 Patented design in combination of synthetic material and stainless Steel. An unique module build system.
 Complete high-pressure pump. Including filters, steering and gears. Fast and easy installation