



CT Evaporative Cooling System with CELdek® Cooling Pad

Munters offers a completely integrated evaporative cooling system designed to solve, in a quick and easy way, temperature problems in environmental controlled situations, such as tunnel ventilation in poultry, dairy and swine structures, climate control in greenhouses and cooling systems for hatcheries.

CT Header features

- Corrosion resistant extruded aluminum header
- Spray deflector ensures uniform pad wetting
- Removable pad retainer for easy cleaning, open view header option available
- Cooling pads easily lift out

CT Footer features

- Custom designed drip collectors for maximum water capacity & easy installation
- Simple to install drain fittings
- UV resistant PVC reservoir
- Heavy duty extruded aluminum wall mounting brackets
- Stacked pad system
- If your application requires a height over 72", Munters offers the stacked pad system which allows you to increase the system height to a maximum of 12 feet

Munters systems utilizes the natural cooling effect of evaporation to efficiently cool the air entering your buildings. Combined with the windchill effect of tunnel ventilation, these systems improve production in the hottest weather. Modular pad assembly holds and wets a choice of pad materials for the ultimate in efficient and effective cooling. Inlet air temperatures can be reduced by 10-20 °F on most days, and even more under ideal conditions.



CT Cooling System



Non-Submersible



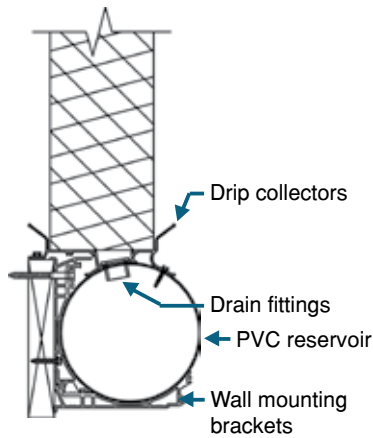
Submersible

CT Evaporative Cooling System

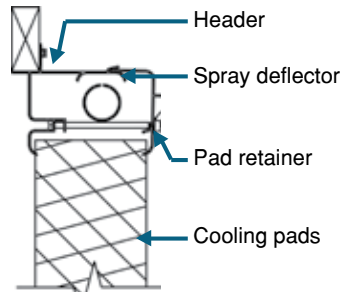
with CELdek Cooling Pad

Features

CT Footer



CT Header



Tank Options

Tank kits are available for submersible and non-submersible pumps. Options include end and center draw supplied with either 10" or 15" diameter sumps. The tank kits are designed to assure proper water flow and capacity; giving your system superior wetting regardless of the length. Kits include the necessary plumbing fittings to complete your system (pump sold separately).

Munters CELdek

CELdek evaporative cooling pad is engineered to provide maximum cooling, low pressure drop and years of reliable service. Made from specifically engineered cellulose paper that is chemically treated to resist deterioration. The cross fluted, unequal angle pad design promotes the highly turbulent mixing of air and water for optimum cooling.

Cat. No.	Description
EC1640	Kit, tank, center, submersible pump
EC1640-2P	Kit, tank, center, 2-submersible pumps
EC1642	Kit, tank, end, submersible pump
EC1644	Kit, tank, end, non-submersible pump
EC1660	Kit, tank, center, for 1hp pump
EC1665	Kit, tank, end, for 1hp pump