

A swimmer wearing a black swim cap and blue goggles is swimming in a pool of blue water. The swimmer is in the middle of a stroke, with water splashing around their head and shoulders.

Outdoor Dry Coolers from Dectron are an ideal solution for your medium and large-scale fluid-cooled heat rejection needs.

DRY COOLERS

EFFICIENT, RELIABLE HEAT REJECTION TECHNOLOGY

ADVANTAGES

- EC motor fans controlled on 0–10 VDC signal for maximum cooling performance with minimum energy consumption.
 - ▶ Very low-maintenance motor.
 - ▶ Capable of higher pressure drops.
 - ▶ Variable fan speed based on leaving fluid temperature control.
- Fluid-cooled systems are inherently environmentally friendly because of their low refrigerant charge.
- Fully-coated coils (3,000-hour salt spray rating) repel dirt buildup, making them very low maintenance.
- V-bank fin-and-tube coils increase surface area for heat rejection while keeping compact footprint.
 - ▶ Design minimizes air and fluid pressure drop.
- ▶ Each section is equipped with hose drain valves and air vents.



 **Dectron**[®]
DRY-O-TRON