



ESC-SERIES: EVAPORATIVE COOLING BY CAMBRIDGE

Improve the indoor air quality in your workspace without the equipment or operating costs of mechanical cooling.

The ESC-Series from Cambridge offers direct, indirect, or two-stage evaporative cooling for commercial, industrial, and institutional buildings. Get up to 56,000 cfm while using only 30–40% of the energy of mechanical cooling.

Enjoy Cambridge factory start-up on 12 customizable units, configurable for rooftops or pad mounts. These units use 100% outdoor air to provide tempered makeup air and building cooling. Heating options are also available.



FEATURES

INDIRECT

- Compact polymer plate exchanger
- Typical efficiencies 60–80%
- Low static pressure drop
- Energy recovery

INDIRECT / DIRECT

- Sensible cooling with adiabatic cooling
- Uses plate exchanger with waste airstream and direct evaporative media
- Saturation efficiency up to 120%
- EER above 30 in high wet-bulb areas, near 100 in drier areas



Questions? Contact your ACI sales engineer

acimechsales.com

Seattle: 206.767.2600 | Portland: 503.238.6900 | Spokane: 509.467.8082