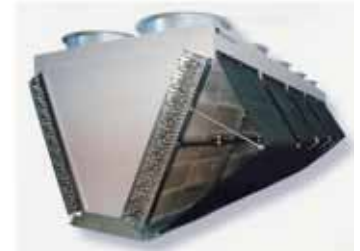


REFRIGERATION CONDENSER ADIABATIC AIR INLET COOLING

EcoMESH

CONCEPT;

EcoMESH concept is based on intermittently and efficiently evaporating water on a large mesh area in front of the heat rejection surface of **Mini-Split, Rooftop, Air Cooled Chillers, Condensers and Dry Coolers**. Adiabatic cooling effect is provided via intermittent water spray over a wired mesh surface. Water spray provides an adiabatic cooling of 15 ~ 25 C for the incoming air stream. It can be either initiated via an ambient sensor or alternatively by external control override.



BENEFITS;

- * **REDUCED RUNNING COST**
- * **ELIMINATES HEALTH RISKS**
- * **FLEXIBLE SYSTEM**
- * **QUICK RESPONSE**
- * **LOWER MAINTENANCE**
- * **REDUCED WATER CONSUMPTION**

TECHNICAL SUPPORT;

EPS offers full site as well as design back up to assist in proper selection, installation, maintenance and integration of any new or existing systems as part of our customer commitment. Please consult our technical sales team at sales@epsLtd.co.uk for your specific application or visit our web site www.epsLtd.co.uk.



Unit 32, Mere View Industrial Estate,
Yaxley, Cambridgeshire, PE7 3HS, U.K.
Tel.:+44-(0)1733-243400
Fax.:+44-(0)1733-243344



EcoMESH Air Condenser Energy Saving based on Mesh Area

