

AIR COOLED CHILLERS 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 affect 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**

*** QUICK
RESPONSE**

*** ELIMINATES
HEALTH RISKS**

*** LOWER
MAINTENANCE**

*** REDUCED WATER
CONSUMPTION**

*** FLEXIBLE
SYSTEM**



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.



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