

# COUNTER FLOW AIR PLATE HEAT EXCHANGERS

Our high efficiency, counter flow heat exchangers provide heat transfer efficiencies up to 95% in a compact and economical package.

Typically used where our cross flow heat exchangers are unable to meet the efficiency required by the application. Today's standards require min. 73% (dry) efficiency, which is often only feasible with counterflow models.

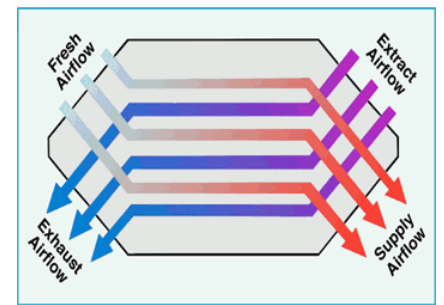
## Advantages

- Compact design
- High thermal efficiency
- Economically Priced
- Easy to install
- Plastic or Aluminium
- Large Range of Sizes
- Modular design
- UK Stock



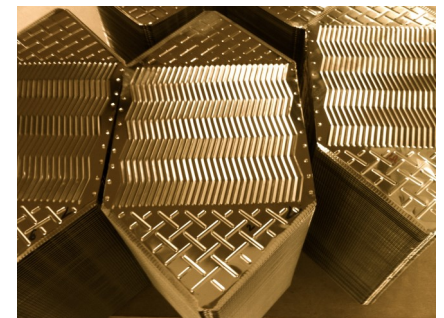
## Features

- Max. Temperature: 70°C
- Double folding technology = 100% Tightness Testing
- Max. Differential Pressure: 700 Pa
- Eurovent Certified Performance



## Materials

- Heat Transfer Plates: Aluminium Alloy 8079
- Framework: Aluminium EN AW-5754 AlMg 3 (Seawater Resistant)
- Sealant: Modified Silicone (MS Polymer)
- Optional Plenum Enclosures: Galvanised Steel / Stainless Steel



SIZE	A (mm)	B (mm)	C (mm)
+17	397	172	100 - 950
+23	455	230	100 - 950
+27	496	271	150 - 950
+31	537	312	150 - 950
+39	619	394	150 - 950
+53	758	533	150 - 950
+67	899	674	150 - 950
+81	1040	815	150 - 950
+95	1182	957	150 - 950

