



# Water-Air Heat Exchangers



Heuch manufacture a range of standard and custom designed Water-Air Heat Exchangers. Primarily used in the pressurised Air Cooling sections of Blown Film Extruders these units can be configured for a variety of air and gas cooling applications.

Standard construction materials include an extended surface heat exchanger constructed of an Aluminium fin matrix pressed over a copper tube bundle for efficient heat transfer characteristics.

Each heat exchanger matrix is epoxy dipped prior to final assembly to prolong operational life with minimum maintenance requirements.

The Assemblies may be specified with or without 50mm panel filters to suit site conditions.

## Options include :

- \* Copper/Copper/Brass Heat Exchanger Matrix
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- \* Stainless Steel Housing (304, 316, 316L)
- \* Replaceable Filter Media
- \* Adjustable Mounting Feet
- \* Flanged connections
- \* Marinised Construction
- \* Lifting Lugs
- \* Control Valves
- \* Controllers
- \* Transducers
- \* Sensors
- \* Access Panels
- \* Thermowells
- \* Pressure sensing points



*Typical 3,000 m<sup>3</sup>/hr Heat Exchanger Assembly*

## European Quality for Australian Conditions