

AIR BLAST WATER COOLERS



F&R Products

Richards Close, Wellington, Somerset, TA21 0BD, England

Telephone:

0044 (0) 1823 663281

Facsimile:

0044 (0) 1823 664378

E-mail: Web:

sales@fandrproducts.co.uk www.fandrproducts.co.uk We reserve the right to alter the specifications detailed in this brochure without prior notice.

The flat bed style of air blast liquid coolers have a non ferrous completely closed liquid circuit which gives the benefit of:

- No corrosion problems
- No clogging of cooling pipes and waterways
- No expensive water treatment required
- No evaporative losses
- No blowdown losses
- No drift losses
- No environmental contamination
- Low maintenance costs
- Low running costs

Standard unit housings are manufactured in hot-dip galvanised steel, with liquid circuits and headers in copper – axial fans direct driven by IP55 electric motors move air over the aluminium finned heat exchanger – all units are pressure tested to 15 bar.

Optional Extras

- Capacity Control either by a step control (on/off) or a variable speed control for single or three phase motors.
- Alternative Housing Material aluminium or stainless steel.
- Extended Housing to hold pumps etc.
- Common Terminal Box standard is one terminal box per fan module.
- Isolator(s) for complete unit or for each fan module.
- Paint Finish standard is galvanised.
- Extended Feet.
- Sound Attentuators.

Our engineering department will be pleased to assist with the design and installation of all pump sets – pipework and on site services.

Air Blast Liquid Coolers

The flat bed style of air blast liquid coolers have been designed to fulfil a wide range of cooling needs in the industrial process cooling market.

All models are efficient, economical and easy to operate, special attention has been given in their design to achieve optimum thermal efficiency, as well as allowing for low noise and low energy criteria to be met.



