



Titanium tube stacks

Titanium is the ultimate 'fit and forget' material for applications where aggressive water conditions exist. Bowman now offer titanium tube stacks on many of our charge air coolers. See page 7 for more details.

Easy product selection

At Bowman, we have developed a technical programme to make it easy to select the correct charge air coolers for your application. Simply by supplying us with the following information we can advise the correct specification unit;

- 1: Charge air mass flow rate from turbo
- 2: Charge air pressure
- 3: Max. acceptable charge air pressure drop (if known)
- 4: Charge air cooler inlet and outlet temperature, or heat load & 1 temperature
- 5: Cooling water temperature in °C
- 6: Type of cooling water used, i.e. fresh, sea or glycol, including concentration
- 7: Cooling water flow rate (if known)

Bespoke designs for specific engines

Within our range a number of charge air coolers designed for specific engines. You can find out more information on these units by contacting our technical sales team.

