

Case Study – Air Space heaters

Application

- Automotive Environmental Test Cell – Heating Coil

Specification

- Steam heating coil delivering 400kW at 40°C
- Coil dimensions – 2400mm wide x 2400mm high x 500mm deep

Benefits

- Precise control of test cell temperatures
- Elimination of thermal shock to adjacent equipment
- Utilises existing steam generation equipment

Solution

- Free standing Vertical Style space heater
 - Copper tube /Aluminium fin heating coil
 - Multi Dimple fin for maximum cooling and minimum fouling
 - Coil supplied assembled in mounting frame ready for installation

