

# Industrial Incubators

VHD Extra Large Heavy Duty Industrial Incubators  
(Max 100°C)

We manufacture incubators up to around 8,000 litres. These are built with a box frame skeleton with insulated infill panels. They can be fully insulated or floorless to allow trolley access. Safety is always of high importance with larger incubators so we always fit an emergency stop button on the control panel and an internal personnel release handle as shown in the photos.

Attention to airflow design makes them control well within NADCAP / AMS2750 specifications, mostly to Class 1 (uniformity of  $\pm 3^{\circ}\text{C}$ ) with larger sizes to Class 2 (uniformity of  $\pm 6^{\circ}\text{C}$ ) design.



# Standard Specifications

Capacities from 1000 litres to 8000 litres  
 Temperature range from ambient +10°C to 100°C  
 Fluctuation typically better than  $\pm 5^{\circ}\text{C}$   
 Internal air circulation fans  
 Aluminium clad steel chamber  
 Calibrated digital temperature controller and  
 overheat safety protection  
 Emergency safety cut-out  
 Side mounted controls  
 Internal personnel safety release handle  
 Top mounted lifting eyes for ease of transport  
 manoeuvre  
 CE compliant.



# Optional Extras

Programmable controllers and dataloggers  
 Stainless steel chamber  
 Choice of rear or side mounted fans  
 Calibration certificate  
 ME Fume and moisture extraction module