

# Circulaire® PCR Cabinet



RECIRCULATING TECHNOLOGY



LOW ENERGY EFFICIENCY



ISO 5 CLEAN ENVIRONMENT



HIGH QUALITY HEPA FILTERS



VERTICAL AIRFLOW



UV CHAMBER STERILISATION



The Circulaire® PCR Cabinets offers a self-contained sterile working environment and the ideal solution when protecting sensitive PCR samples from particle contamination.

## CONTAMINATION FREE ENVIRONMENT

The cabinet provides an excellent sized working area and significantly lowers the risk of cross contamination of your PCR (Polymerase Chain Reaction) sample by providing a curtain of clean air (Laminar Flow) over the work surface.

It offers better than ISO Class 5 clean air conditions over the entire working area by way of a HEPA filter. To further reduce the risk of cross contamination when preparing DNA/PCR samples, the cabinets are supplied complete with a time controlled UV light to completely sterilise the working area between samples.

## Product Specification (W x D x H)

Model	PCR650
External Dimensions	650mm x 560mm x 875mm
Internal Dimensions	640mm x 540mm
Air Speed	0.4m/sec
Primary Filter	H14 HEPA - 99.997% efficient at 0.3µm
UV Light	20w Germicidal Lamp
Power Consumption	200 watts
Sound Level	circa. 55db(A)