



MDF-U33V-PE

VIP

-86°C Upright Freezer

333 L



PHCbi's MDF-U33V **VIP** -86°C Upright Freezer provides maximum sample storage capacity within an optimum footprint combined with industry leading cooling performance and reliability for an ideal long-term preservation solution.

Optimum Sample Storage

The use of patented space saving VIP panels within the freezer cabinet provides a reduced wall thickness for maximum interior volume. This results in a capacity of 216 2" boxes.

Reliable PHCbi Technologies

Cool Safe® compressors that are specifically designed for ultra-low temperature applications are employed in the proven PHCbi cascade refrigeration system ensuring the highest levels of performance and reliability.

Ease of Use & Intelligent Security

Comprehensive setpoint, alarm, monitoring and diagnostic functions supervised by PHCbi-built microprocessor controller with digital display of all functions.



Uniform Sample Storage

The uniform and stable temperatures provided are ideal for storage of DNA, RNA and other important biological samples.



Dependable Preservation

Quality of design and manufacture ensures trusted, reliable storage that maintains the integrity of precious samples.



Self-Diagnostic Monitoring

Status Alert constantly monitors ambient and system conditions and notifies the user of any abnormalities, allowing preventative action.

