# Vacc-Safe

## **BT42**

#### **LED Display**

Microprocessor control, digital display and temperature adjustment with an increment of 0.1  $^{\circ}$ C.

#### **Multiple Alarm Functions**

Capable of alerting failures due to high and low temperature, sensor error, power failure, low battery, door ajar and remote alarm.

#### **Ergonomic Design**

810mm cabinet height makes it easy to place under test bench, saving storage space.

#### Lockable Design

Safety lock to prevent unauthorized access.

#### **USB** Data Recording

Easy use USB for recording tempertaure data



Cosmetic





Audible and Visual Alarms Audible buzzer and visible flashing light



### Superior Cabinet Temperature Uniformity, Auto Defrost

0.1°C Temperature accuracy

### Energy Efficient Hydrocarbon (HC) Refrigeration System

Optimised refrigeration system, utilising high-efficiency HC compressor significantly reduces energy consumption.

### **Specifications**



Technical Data		
Cabinet Type	Upright, glass door	
Climate Class	N	
Cooling Type	Forced air cooling	
Defrost Mode	Auto	
Refrigerant	R600a	
Noise (dB (A))	35	
Performance		
Temp Range (℃)	2~6	

Constituction		
Capacity (L)		42
Net/Gross Weight	(kg)	25/29
Interior Dimension (W*D*H	) (mm)	400*345*380
Exterior Dimension	(mm)	480*450*550
(W*D*H) Packing	(mm)	540*640*710
Electrical Data		
Power Supply (V/Hz)	220-240/50 (60)	
Power (W)	65	
Electrical Current (A)	0.75	

Alarms	
High/Low Temp	Υ
Remote Alarm	Υ
Power Failure	Υ
Sensor Error	Υ
Low Battery	Υ
Door Ajar	Υ

EBOS Code:	
49520106	

