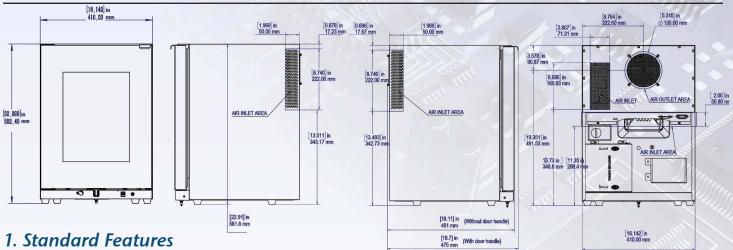
# SMART CUBE®

#### SmartCube SC40TNF Model Specification





- Environmentally sustainable energy efficient thermoelectric cooling system
- Console Box (control module) can be serviced easily and located remotely
- Shelves use infrared sensors (no moving or mechanical parts)
- Plug-and-play cold cube shelving and door racks (no cables)
- NEW robust electronic lock with mechanical override feature
- Removable product dividers for easy cleaning
- Cyclopentane thermal foaming insulation (reduces ozone depletion)
- Reversible door hinging
- Magnetically sealed doors
- · Internal LED lighting
- Automatic defrost
- Self-diagnostic reporting software
- Customized front panel to integrate with design†
- Case good cabinet door sliders available
- ADA compliant

### 2. Technical Specifications

|   | SC40TNF Thermoelectric  |
|---|---|
| Part Number                               | SC40TNF   |
| EEI Raiting                               | E   |
| Cooling Type                              | Peltier Thermoelectric Superconductor 5 Heat Pipe   |
| Capacity (liters / cubic feet)            | 38 / 1.341  |
| Dimensions HxWxD (inches)*<br>HxWxD (mm)* | 22.92 x 16.14 x 18.7*<br>582.4 x 410 x 475*   |
| Door Option                               | Full Glass Front: No Window, Full Window, Partial<br>Window, Stainless Full Window<br>Solid Laminated: Black Solid, Stainless Steel |
| Watts (W)                                 | 60W   |
| Voltage (V)                               | 110V / 60Hz or<br>220V / 50Hz   |
| Amps                                      | 0.5-0.9   |
| Energy Consumption (kWh/24h)**            | 0.2 kWh/24h**   |
| Net Weight (lbs / kgs)                    | 46.5lbs / 21.1kgs   |
| Noise Level (dB)                          | 26 dB   |
| Certification                             | CSA/CE/FCC/ETL/WEEE/RoHS<br>ISO 9001 and ISO 14001 certified  |

### **Full Glass Door Options**









Customised silkscreening available including logo's

## **Solid Laminated Door Options**





<sup>\*</sup> Measured to door handle

<sup>\*\*</sup>Average energy consumption per 24 hours, at 25°C (77°F) ambient temperature and 7°C (44.6°F) cooling temperature, in compliance with EN ISO 7371

<sup>†</sup> Recommended weight of panel is no more than 9 lbs. (4.08Kg). Recommended thickness, ¾ inches (18-20mm)

Specifications may change without notice due to continuous product development.