Product Name:	T-CAT7-IS
Description:	The Model T-Cryo Series

The Model T-Cryo Series
Model T-Cryo / T-CAT7-IS includes:
Sentry Controller
Stainless steel inventory racks
Max Rack
Cast aluminum roller base
6 ft. stainless steel armor plated transfer hose
Locking provision
Sentry Liquid Nitrogen Controller and Alarm features:

- Automatic LN2 monitoring and filling
- Diagnostics at start-up
- 4 thermistor array
- LN2 level readout in LOW, NORMAL, and HIGH (direct sensor LN2 contact)
- Digital temperature display
- Temp display units: C
- Audible and visual alarm
    - LN2 level alarm (low and high level)
    - Sensor failure alarm
    - LN2 supply alarm
    - Power failure alarm (remote only)
- Remote contacts
- Controller surge protection
- Low cost replacement

Model specifications:
7000 Vial Capacity (2 ml vials)
70 Box Capacity (Boxes not included) 81/100 Cell Boxes
7 stainless steel racks (Max Rack included) – holds 10 boxes per rack
LN2 capacity: 165 liters
Static evaporation rate (Liters/Days): .84
Static holding time: 194 Days
Power Requirement: 24 VAC
Neck diameter (in/mm): 8.5/215.9
Exterior Height (in/mm): 39/990.6
Exterior diameter (in/mm): 26.9/683.3
Weight empty (lbs/kg): 121/54.9
Weight full (lbs/kg): 410/185.9
Shipping weight lbs/kg) - with roller base and hose: 450/204.1
Three year parts and labor warranty
Five year vacuum warranty
UL-listed