Technology.
Science.
Life.

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Compact Thermal Vacuum Chambers for CubeSat Testing

- Flexible Vertical or Horizontal
- Simple No need of LN2
- Advanced State-of-the-Art Software
- Configurable Multiple User Ports
- User Friendly Easy Loading and Setup

Thermal System

- Shroud and Baseplate Independent Thermal Control
- Heating / Cooling Rate: 2°C/min (-70°C to +150°C)

Vacuum System

- Dry Rough Vacuum System and Cryogenic Pump
- 2 hours to 10-6 mbar

MODEL	DUT SIZE (mm^3)	POWER (kW)	WEIGHT (Kg)	OPENING
TVC-800V	400x400x400	19	1.200	Automatic
TVC-800H	400x400x400	19	1.400	Partially Extractable
TVC-1200H	600x600x600	27	1.800	Partially Extractable
TVC-1500H	800x800x800	34	2.500	Partially Extractable

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Check for the nearest Telstar office at www.telstar.com/international

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