

## Seta Cloud and Pour Point Cryostat

ASTM D2500-IP 219, ASTM D5853-IP 441, ASTM D6422, ASTM D97-IP15, BS 2000 Parts 15 & 219, DIN 51 597 (obs), EN 23015, FTM 791 201, ISO 3015, ISO 3016, JIS K2269, NF T60-105

- ✓ Four Individually temperature controlled compartments
- ✓ Three compartments ambient to -35°C
- ✓ One compartment -35°C to -51°C
- ✓ 2 litre bath capacity in each compartment
- ✓ Four air wells in each compartment
- ✓ Independent temperature control
- ✓ Two stage 'CFC free' refrigeration system
- ✓ Heated 'anti-condensation' lid



The Seta Cloud and Pour Point Cryostat has Four 2 litre compartments independently temperature controlled. Three compartments have a temperature range of ambient to -35°C (0 to -35 ±1.5°C). One low temperature compartment -35 to -51°C (±1.5°C). Each 2 litre compartment is individually temperature controlled and can accommodate four Air Wells. The lid is electrically heated to prevent the formation of ice and condensation. Refrigeration is accomplished by a two stage CFC free system. An internal spare canister of R507 refrigerant allows easy recharging of the second stage.

### SPECIFICATIONS

<b>Part Number</b>	93531-7
<b>Compartment quantity</b>	3 + 1 low temperature
<b>Compartment volume</b>	2 litre
<b>Total test positions</b>	16
<b>Temperature range</b>	Ambient to -35°C (x3) -35°C to -51°C (x1)
<b>Ambient temperature range</b>	15° to 32°C
<b>Cool down Time (single compartment)</b>	approx 2 hrs (from 32°C to -51°C)
<b>Refrigerant</b>	CFC free; First stage R134a; Second stage R507
<b>Voltage</b>	110/120V, 60Hz 220/240V, 50Hz
<b>Power</b>	1.8kW
<b>Size (HxWxD)</b>	95 x 63 x 63cm
<b>Weight</b>	115kg