

REFRIGERATED CLOUD & POUR POINT BATHS

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

- Individually temperature controlled compartments
- Two litre bath capacity in each compartment
- Four air wells in each compartment
- Two stage 'CFC free' refrigeration system

Three and four compartment refrigerated cloud and pour point baths. Each 2 litre compartment is individually temperature controlled and can accommodate four Air Wells.

Note: Due to the low operating temperature of these baths it is recommended that the compartments are filled with Butyl Glycol.

SPECIFICATIONS

Seta Part No:	93531-7	94100-3
Compartment Quantity:	3 + 1 low temperature	3
Compartment Volume:	2 litre	2 litre
Total Test Positions:	16	12
Temperature Range:	Ambient to -35°C (x3) -35°C to -51°C (x1)	Ambient to -34°C
Ambient Temp Range:	15°C to 32°C	15°C to 32°C
Cooldown Time: (single compartment)	approx 2hrs (from 32°C to -51°C)	approx 1hr (from 32°C to -34°C)
Refrigerant:	CFC Free; First Stage R134a; Second Stage R507	CFC Free; Single Stage R507
Voltage:	110/120V, 60Hz 220/240V, 50Hz	220/240V, 50Hz
Power:	1.8kW	750W
Size (HxWxD):	95 x 63 x 63cm	60 x 60 x 85cm
Weight:	115kg	115kg

93531-7 SETA CLOUD AND POUR POINT CRYOSTAT

- Three compartments ambient to -35°C
- One compartment -35°C to -51°C
- Independant temperature control
- Heated 'anti-condensation' lid

Four 2 litre compartments, each independantly temperature controlled. Three compartments have a temperature range of ambient to -35°C (0 to -35 ± 1.5°C). One low temperature compartment has a range of -35 to -51°C (± 1.5°C). Refrigeration is accomplished by a two stage CFC free system. An internal 'spare' canister of R507 refrigerant allows easy recharging of the second stage. The lid is electrically heated to prevent the formation of ice and condensation.

SUPPLIED WITH: 16 test jars (each comprising graduated glassware, thermometer cork, insulating gasket and disk), a compartment thermometer, and instruction manual.



BIO-FUEL TESTING



CALIBRATION & VERIFICATION MATERIALS



93531-7
(Sample thermometers
supplied separately)

94100-3 SETA COMPACT CLOUD AND POUR POINT CRYOSTAT

- Three compartments
- Temperature range ambient to -34°C

Three 2 litre compartments independantly temperature controlled between ambient and -34°C with a stability of ± 1.5°C.

SUPPLIED WITH: 12 test jars (each comprising graduated glassware, thermometer cork, insulating gasket and disc), a compartment thermometer, and instruction manual.



BIO-FUEL TESTING



CALIBRATION & VERIFICATION MATERIALS



TECHNICAL DATASHEETS AVAILABLE



94100-3
(Sample thermometers
supplied separately)