

DROP POINT APPARATUS

11600-0 PETROLATUM DROP POINT APPARATUS



IP 31 (obs); IP 371; BS 894

A 600ml glass liquid bath with cover, retort stand clamp and thermometer cork, a glass air bath with thermometer cork and air bath thermometer assemblies for IP tests. BS894 assemblies are available as accessories.

Air bath thermometer assemblies comprise a thermometer cemented to a sleeve, a case that screws onto the sleeve and a chromium plated brass cup that clips onto the sleeve.

SUPPLIED WITH: air bath thermometer assembly.

11610-0 PHARMACOPOEIA DROP POINT APPARATUS

Euro. Pharm. 2003 Method III, Test A

Comprises a 1litre borosilicate glass bath complete with cover, retort stand mounting clamp and thermometer cork, a borosilicate glass test tube air bath with a grooved thermometer cork, and an air bath thermometer assembly.

The air bath thermometer assembly comprises a thermometer cemented to a sleeve, a case that screws onto the sleeve and a chromium plated brass cup that clips onto the sleeve.

SUPPLIED WITH: air bath thermometer assembly.

11700-0 LUBRICATING GREASE DROP POINT APPARATUS



ASTM D566; IP 132; DIN 51 801; ISO 2176; NF T60-102; FTMS 791 1421; JIS K2220

Comprises a 600ml borosilicate glass bath complete with cover, retort stand mounting clamp and thermometer cork, a borosilicate glass test tube air bath with thermometer cork, a thermometer guide cork, 1.5mm dia cup support rod and a chromium plated brass sample cup.



CALIBRATION & VERIFICATION MATERIALS

24500-0

24600-0
&
24640-0

11600-0

25000-2



Typical Drop Point setup



11600-003

ACCESSORIES - Drop Point Apparatus

REQUIRED

| | |
|---------|--|
| 24500-0 | SETA STEEL STAND, and rod, to support 24600-0. |
| 24600-0 | UNIVERSAL STIRRER, (for details see page 152). |
| 24640-0 | STIRRER ROTOR, for 24600-0, stainless steel. |
| 25000-3 | SETA-HOT, 1000W electric heater, variable heat control (for details see page 147). |

REQUIRED - 11600-0 only

THERMOMETERS

ASTM7C/IP5C (for the water bath).

REQUIRED - 11610-0 only

THERMOMETERS

ASTM1C (for the water bath).

REQUIRED - 11700-0 only

11750-0 SETA THERMOMETER DEPTH GAUGE

THERMOMETERS

ASTM2C/IP62C or ASTM2F/IP62F

Note: Two thermometers are required.

CALIBRATION, VERIFICATION & TRAINING (11700-0 only)

| | |
|---------|--|
| 11760-0 | SETA CUP PLUG GAUGE, to check dimensions of Grease Cup. |
| 11770-0 | SETA GO-NOT-GO CUP GAUGE, to check dimensions of Grease Cup orifice. |

OPTIONAL FOR 11600-0

THERMOMETERS

| | |
|---------|---|
| 11602-0 | BS894 THERMOMETER, SLEEVE & CASE, 20 to 120°C. |
| 11604-0 | BS894 THERMOMETER, SLEEVE & CASE, 100 to 230°C. |

CONSUMABLES - Drop Point Apparatus

| 2 Years / 2000 Tests - 11600-0 only | | Qty |
|-------------------------------------|-------------------------------------|-----|
| 10200-005 | BEAKER, spoutless, 600ml, pack of 5 | 1 |
| 11600-001 | CUP, brass, pack of 5 | 1 |
| 11600-003 | IP140C THERMOMETER, SLEEVE & CASE | 1 |
| 11600-004 | IP141C THERMOMETER, SLEEVE & CASE | 1 |
| 11600-005 | BOILING TUBE, pack of 10 | 1 |
| 2 Years / 2000 Tests - 11610-0 only | | Qty |
| 11610-001 | THERMOMETER, SLEEVE & CASE | 1 |
| 11610-002 | CUP, brass, pack of 5 | 1 |
| 11610-003 | BEAKER, spoutless, litre, pack of 5 | 1 |
| 11610-004 | BOILING TUBE, pack of 10 | 1 |
| 2 Years / 2000 Tests - 11700-0 only | | Qty |
| 10200-005 | BEAKER, spoutless, 600ml, pack of 5 | 1 |
| 11700-001 | CUP, brass, pack of 5 | 1 |
| 11700-002 | TEST TUBE & ROD, pack of 10 | 1 |