

Melting-Point Meters

KSP1N and KSP1D



With this instrument, powdery substances with a melting point up to 360 °C can be examined in capillaries. A fan cooling allows fast measurements in every range of temperature. The display provides a clearly arranged readout of all important measuring data. KSP1D is equipped with a printer.



KSP1N

- Digital temperature control
- Sealed keyboard for easy cleaning
- Error status in plain language (English + German)
- Sample control by illuminated magnifier
- Automatic quick cooling by integrated fan
- Short instruction on the instrument (English + German)
- KSP1D with printer



KSP1D

Specifications

Temperature range:	30 - 360 °C
Accuracy:	30 - 200 °C / ± 0.3 °C 200 - 360 °C / ± 0.5 °C
Max temperature:	more than 300 °C
Heating rate:	1 °C / minute
magnification optic:	10x
No. of capillary tubes:	three
Voltage:	90 – 264 V, 40 W
Safety classified:	IP20
Capillary:	80 mm / 1.4 mm / 0.8 mm
Interface	RS-232
weight:	2.3 kg