KIMO INSTRUMENTS

Technical Data Sheet

Pressure • Temperature • Humidity • Air Velocity • Airflow • Sound level

New

CE

Temperature probes Pt100 and Pt1000

for Class 100 portable instruments

Pt100 probe

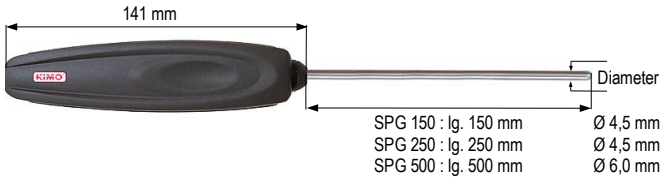
General use

Measuring range	t_{63}	Ref.
from -50 to +250°C	18 sec.	**SPG 150** **SPG 250** **SPG 500**

Pt100 Class A (IEC 751 guideline).
Stainless steel sheath. ABS handle (from -40 to +85°C).

Secured mini-DIN connector.

Retractable cable lg. 450 mm, up to 2,4 m.



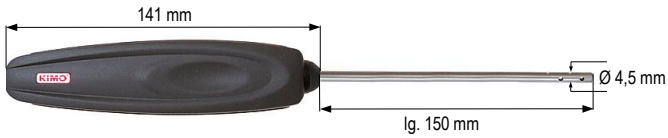
Ambient

Measuring range	t_{63}	Ref.
from -50 to +250°C	16 sec.	**SPA 150**

Pt100 Class A (IEC 751 guideline).
Stainless steel sheath with ambient end.
ABS handle (from -40 to +85°C).

Secured mini-DIN connector.

Retractable cable lg. 450 mm, up to 2,4 m.



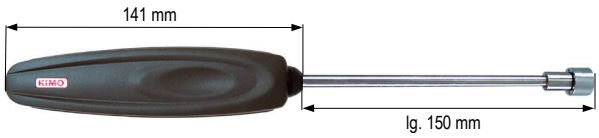
Contact

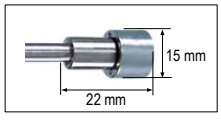
Measuring range	t_{63}	Ref.
from -50 to +250°C	25 sec.	**SPC 150**

Pt100 Class A (IEC 751 guideline).
Stainless steel sheath with circular tip.
ABS handle (from -40 to +85°C).

Secured mini-DIN connector.

Retractable cable lg. 450 mm, up to 2,4 m.





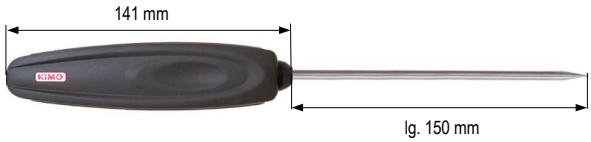
Penetration

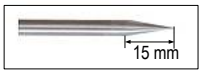
Measuring range	t_{63}	Ref.
from -50 to +250°C	16 sec.	**SPP 150**

Pt100 Class A (IEC 751 guideline).
Stainless steel sheath with pointer tip.
ABS handle (from -40 to +85°C).

Secured mini-DIN connector.

Retractable cable lg. 450 mm, up to 2,4 m.





PT 1000 probes

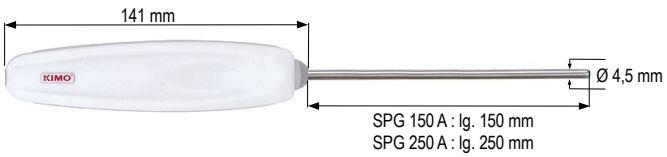
General use

Measuring range	t_{63}	Ref.
from -50 to +250°C	12 sec.	SP1G 150 SP1G 250

Pt1000 Class A (IEC 751 guideline).
Stainless steel sheath.
ABS handle (from -40 to +85°C).

Secured mini-DIN connector.

PVC cable lg 2 m.



SPG 150 A : lg. 150 mm
SPG 250 A : lg. 250 mm

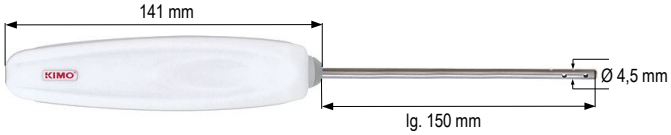
Ambient

Measuring range	t_{63}	Ref.
from -50 to +250°C	10 sec.	SP1A 150

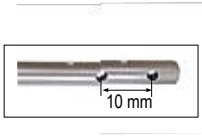
Pt1000 Class A (IEC 751 guideline).
Stainless steel sheath with ambient end.
ABS handle (from -40 to +85°C).

Secured mini-DIN connector.

PVC cable lg. 2 m.



lg. 150 mm



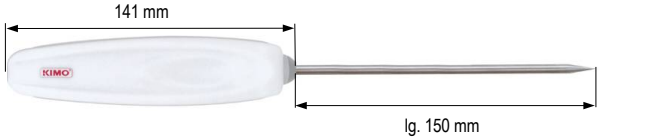
Penetration

Measuring range	t_{63}	Ref.
from -50 to +250°C	10 sec.	SP1P 150

Pt1000 Class A (IEC 751 guideline).
Stainless steel sheath with pointer tip
ABS handle (from -40 to +85°C).

Secured mini-DIN connector.

PVC cable lg. 2 m.



lg. 150 mm

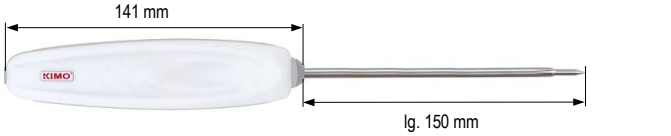
Food penetration

Measuring range	t_{63}	Ref.
from -50 to +250°C	8 sec.	SP1P 150 A

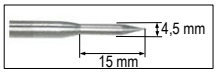
Pt1000 Class A (IEC 751 guideline).
Stainless steel sheath with food penetration tip. ABS handle (from -40 to +85°C).

Secured mini-DIN connector.

PVC cable lg. 2 m.



lg. 150 mm



Extension

General use

Ref.
RTS

Telescopic extension.

Length 1 m.

FTang – Sondes-Pt100-Pt1000 – 09/08 B – We reserve the right to modify the characteristics of our products without notice.

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