



COLD CAPILLARY CONTROLS PRESSURE THERMOSTATS WK, WK-H, WP SERIES

FEATURES

- Precise temperature control
- Reliable
- All steel case and cover
- Several mounting brackets for drop in replacement
- Shaft or set screw adjust
- Low cost
- Stock models
- Custom models with fast turnaround
- Comes standard with knobs and dial plates

TEMPERATURE RANGES

WK Series

-31°F to 104°F (-35°C to 40°C)

WP Series

-32.8°F to 59°F (-36°C to 15°C)

ELECTRICAL RATINGS

100,000 life cycles under load, 200,000 cycles no load conditions

MODEL NO.	WK	WK-H	WP	WP
Resistive- VAC	125/250	125/250	125	250
Resistive- Amperage	20	20	8	5
Inductive- FLA	20	25	6	4
Inductive- LRA	80	100	36	24

DIFFERENTIAL

2.7°F (1.5°C) at calibration point
3.6°F (2.0°C) at non-calibration point

TOLERANCE

4° to 9°F (2° to 5°C)

CONTACT RESISTANCE

<50mΩ

INSULATION RESISTANCE

>100mΩ with a DC500V megger

DIELECTRIC STRENGTH

AC 50/60Hz, 1500V/1 minute

APPROVALS

UL File No. E195847, SDFY2
C-UL File No. E195847, SDFY8
CE Approval
ROHS Compliant



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APPLICATIONS

- Coolers
- Freezers
- Refrigeration
- Ice machines
- Air conditioners
- Vending machines
- Display cases
- Water coolers

TYPICAL PACKAGING

Net weight unit 2.8 oz. (.175 lb.)
Box/case size – 100 units, 18.5L x 8.5H x 12.5D
Box weight – 19-24 pounds (9-11 kilos)

WARRANTY

- One year standard
- Three years under special conditions

It is the buyer's sole responsibility to specify and determine the suitability of a particular control or component based on their unique individual applications and requirements and under no circumstances shall Selco be liable for any incidental or consequential property damages or losses. The screws are factory sealed and it is not recommended to change the adjustment. Tampering of screws may void all warranties. Thermostats are tested at sea level where the barometer is 101.3kpa. If thermostats are tested at higher altitude where the barometer is lower, the operating temperature will be lower. The compensation will depend on the gas used and the operating temperature.

