

# Miniature Cooling Adaptor – 700°F (370°C) Type 910.32.200

WIKA Datasheet 910.32.200

## Applications

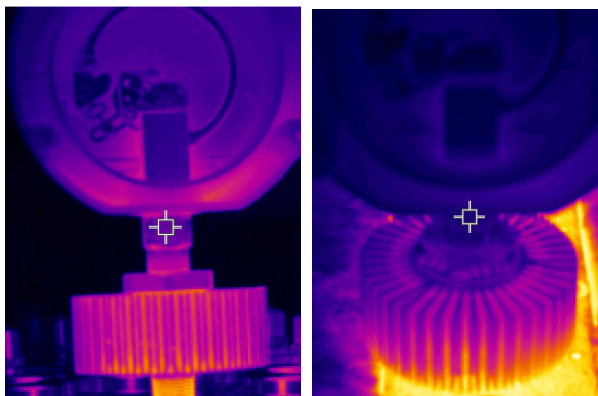
- For threaded pressure measuring instruments in high temperature applications exceeding the allowable media temperature range of the instrument.
- Can be used for corrosive media that is compatible to 316L stainless steel.

## Product Features

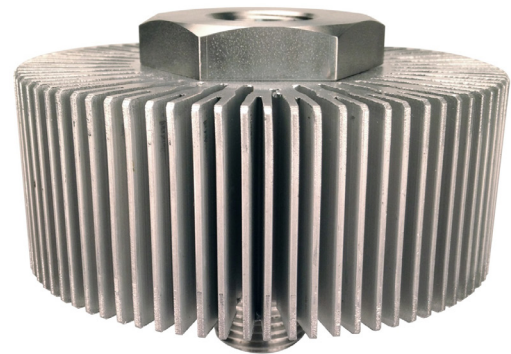
- For media temperatures up to 700°F (370°C) if used on instruments with stainless steel wetted parts
- For media pressures up to 6000 psi (400 bar)
- Body made of 316L stainless steel with aluminum heat sinks.
- For steam applications - use item 910.32.STM

## Description

For high temperature, confined space applications this compact cooling adaptor offers the best cooling efficiency in the industry. The cooling adaptor creates a temperature drop of approximately 300°F (149°C). Results vary based on environmental conditions and pressure. Negligible burn risk when compared to traditional pigtail/coil siphons.



Infrared pictures show heat dissipation during lab tests



Miniature Cooling Adaptor  
Type 910.32.200

## Specification

### Material

316L stainless steel

### Connection

1/2" NPT female x 1/2" NPT male  
1/4" NPT female x 1/4" NPT male

### Pressure Rating

Max. 6000 psi (400 bar) at a temperature of 700°F (370°C)

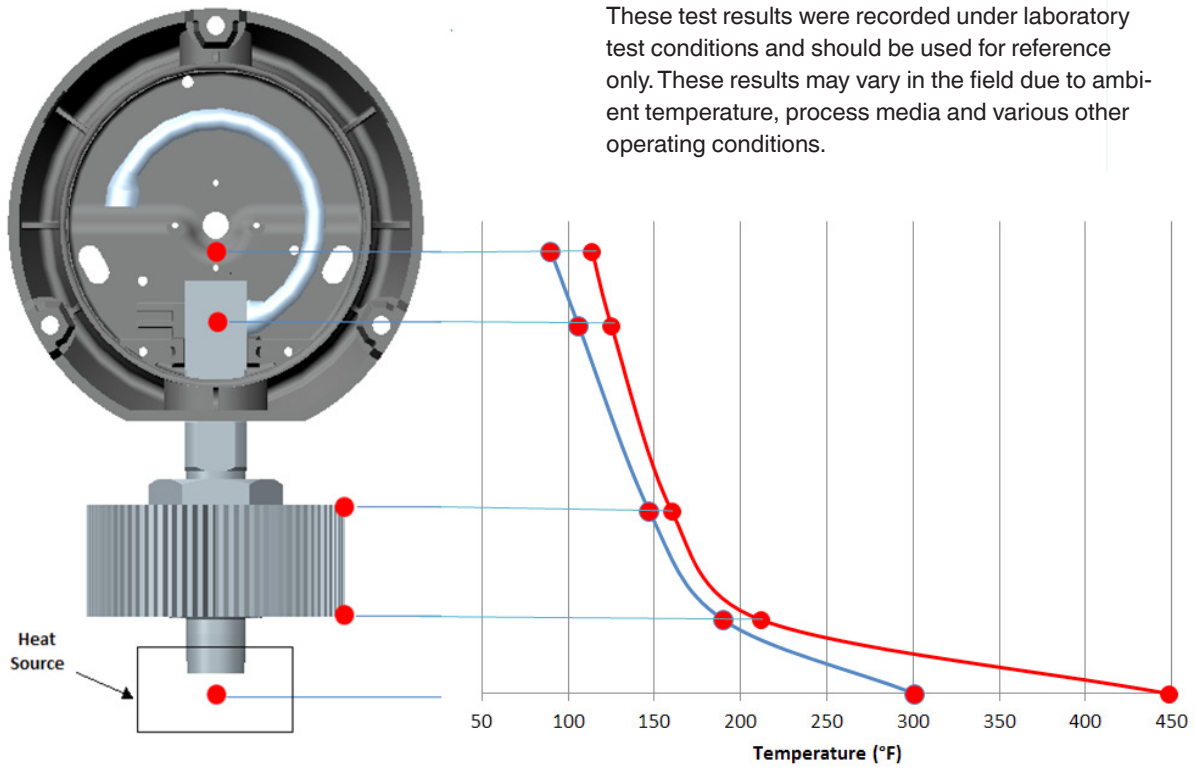
### Weight

1.5 lbs. (675 g)

### Part Numbers

52827340 (1/2" NPT-F x 1/2" NPT-M)  
52827341 (1/4" NPT-F x 1/4" NPT-M)

## Heat Exposure Diagram:



## Dimensions (inches):

