

# Miniature Cooling Adaptor – 400°F (204°C) Type 910.32.100

WIKA Datasheet 910.32.100

## Applications

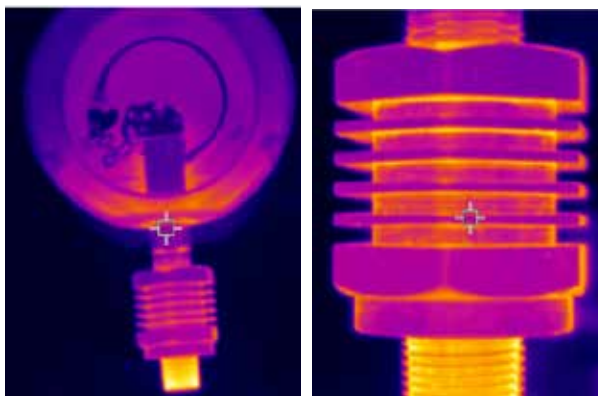
- For threaded pressure measuring instruments in high temperature applications exceeding the allowable media temperature range of the instrument.
- Ideal for off-shore process applications with a salt water environment.
- Can be used with corrosive media that is compatible to 316L stainless steel.

## Product Features

- For media temperatures up to 400°F (204°C) if used on instruments with stainless steel wetted parts.
- For medium temperatures up to 340°F (171°C) if used on gauges with copper alloy wetted parts.
- Made of 316L stainless steel
- Compact design

## Description

This new compact cooling adaptor is the ideal solution in application with high media temperature and in tight spaces. This cooling adaptor creates a temperature drop of approx. 200°F (93°C). Results vary based on environmental conditions.



Infrared pictures show heat dissipation during lab tests



**Miniature Cooling Adaptor  
Type 910.32.100**

## 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 400°F (204°C)

### Weight

1.0 lbs. (450 g)

### Part Numbers

52827339 (1/2" NPT-F x 1/2" NPT-M)  
52827338 (1/4" NPT-F x 1/4" NPT-M)

