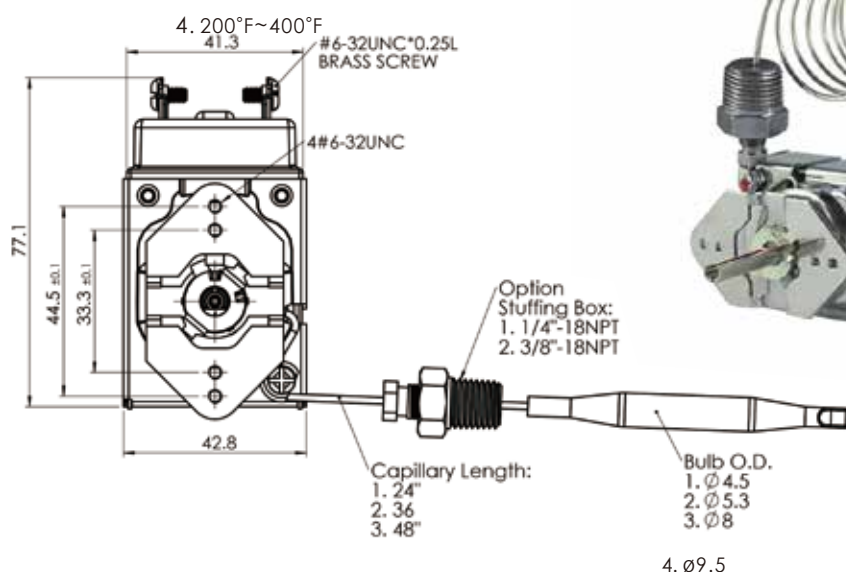


Alpha Brass Controls  
Precisely Qualified

# AR Thermostat

## A. Product Introduction

Temperature Range: 1. 150°F~400°F  
2. 200°F~500°F  
3. 200°F~550°F



**Bulb material:  
Stainless Steel 304**

### Features

- 1.Excellent performance for application on fryer with AB007-MV heating Control.
- 2.Millivolt control produces reliable low current/low voltage performance.
- 3.Sealed reed switch and contact design for superior durability and accuracy in the harshest environments.
- 4.Robust design leads to increased reliability and durability.
- 5.Precise and proven snap-action mechanism.

## B. Specification

|                     |                                                                                                  |
|---------------------|--------------------------------------------------------------------------------------------------|
| Electrical rating   | 0.67A,5V DC                                                                                      |
| Bulb O.D            | Ø4.5, Ø5.3, Ø8, Ø9.5 mm                                                                          |
| Capillary length    | 24", 36", 48"                                                                                    |
| Stuffing box        | None, 1/4"-18NPT, 3/8"-18NPT                                                                     |
| Temperature range   | 60°C~200°C / 100°C~260°C / 80°C~300°C ;<br>150°F~400°F / 200°F~400°F / 200°F~500°F / 200°F~550°F |
| Stem OFF position   | 6:00                                                                                             |
| Ambient temperature | -20°C to 110°C (-4°F to 230°F)                                                                   |



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