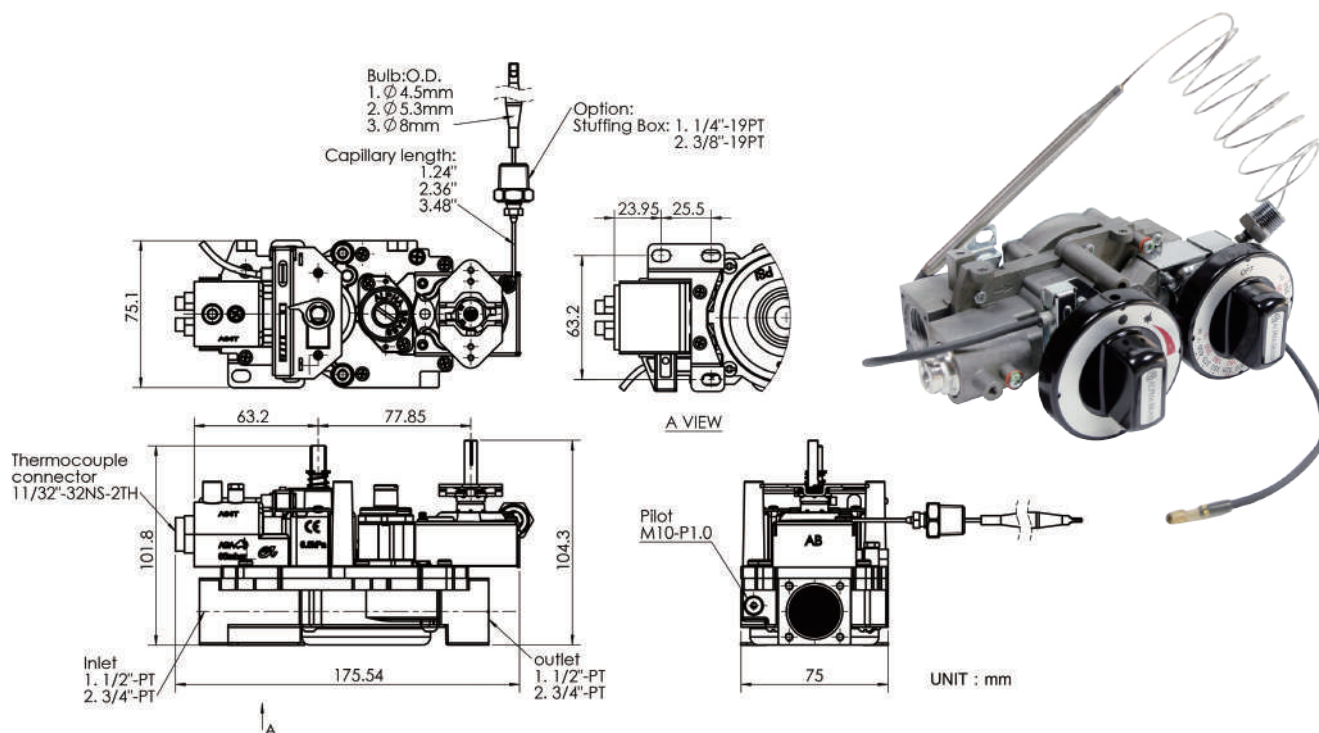


Alpha Brass Controls  
Precisely Qualified

# A64T Thermostat

## A. Product Introduction



### Features

1. Multi-functions all in one design: mechanical ignition, flame failure device, temperature control and pressure regulator, exposed dual knob design is easy to operate and conforms to EU new regulation.
2. One inlet and one outlet design is easy operation and minimize gas leakage risk.
3. Easy installation and maintenance.
4. Snap-acting mechanism is designed for rapid heating.

## B. Specification

<b>Inlet&amp;Outlet/Pilot Outlet</b>	1/2"-14NPT/1/8"-27NPT or 3/4"-14NPT/ 1/8"-27NPT or 3/4"-14PT/M10 or 1/2"PT-14PT/M10
<b>Bulb diameter</b>	Ø4.5, Ø5.3, Ø8 mm
<b>Capillary length</b>	24", 36", 48"
<b>Stuffing box</b>	None, 1/4"-18NPT, 3/8"-18NPT
<b>Temperature range</b>	60°C~200°C / 100°C~260°C / 80°C~300°C; 150°F~400°F / 200°F~500°F / 200°F~550°F
<b>Discharge pressure</b>	Natural gas 3.5 "WC or 4 "WC / LPG 10 "WC / Flat plate without pressure regulation
<b>Max. operation pressure</b>	65mbar or 1/2PSI
<b>Ambient temperature</b>	-20°C ~ 80°C