

Gas Filled Dial Thermometer

Series: TC500

Applications:

TC500 gas filled dial thermometers are inert gas filled instruments of universal use for built-in application through flush mounting. It is mostly used for plant, machinery, tank, apparatus construction and food industries.

Specifications:

Dial size: 60mm

Case: 304 stainless steel case and crimped ring,

Window: Glass window

Tube: Copper alloy

Movement: Brass

Capillary: AISI 304 stainless steel, length upon request

Bulb: AISI 304 stainless steel, standard size dia 8 x 100mm

Dial: In aluminum, white background, black marking,

Pointer: In aluminum, black finish

Standard ranges: -40+40°C, -20+60°C, 0-80°C, 0-120°C, 0-150°C, 0-200°C, 0-250°C,

0-300°C, 0-350°C, 0-400°C, 0-500°C, 0-600°C

Mounting: Flush mounting,

with AISI 304 stainless steel U-clamp or front flange

