

# NTC 750 SERIES FAN COIL THERMOSTAT


# NENUTEC<sup>®</sup>


INNOVATIVE MEMBER OF SWIS<sup>+</sup>TEC

**NENUTEC ASIA PACIFIC PTE LTD**

7030 Ang Mo Kio Ave 5  
#03-56 Northstar @ AMK  
Singapore 569 880

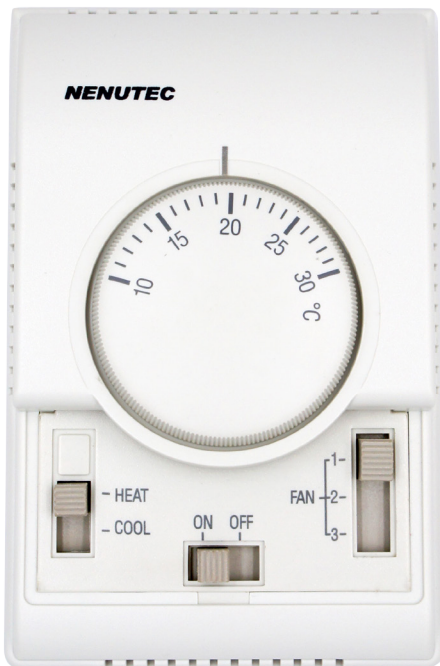


 (65) 6570 3233

 (65) 6570 6783

 [info@nenutec.com.sg](mailto:info@nenutec.com.sg)

# NTC 750 SERIES FAN COIL THERMOSTAT



## NTC 750 SERIES

NTC 750 series thermostat feature a on/off control for heating and cooling with fans speed switch. The controllers are designed for use in 2-pipe or 4 Pipe Fan Coil units, and a variety of heating and cooling applications controlled by water valves and damper actuator.

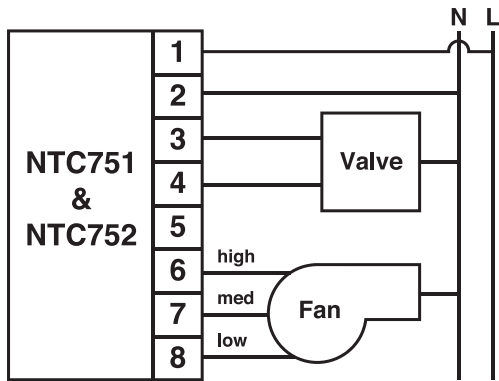
## PRODUCT FEATURE

- Aesthetic Design
- Constant and close temperature differential provided by bellow-type sensor
- System "OFF" position breaks all circuits
- All slide switches for ease of operation
- Easy to wire to numbered terminals

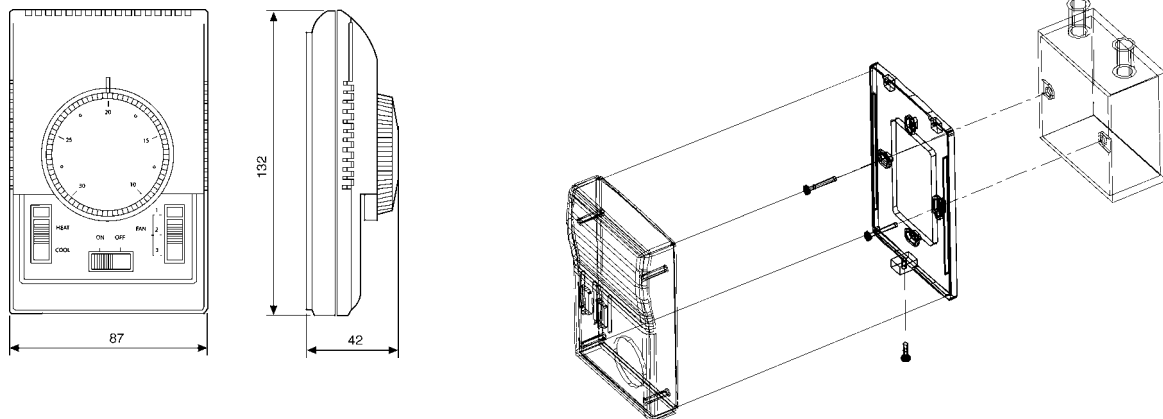
## TECHNICAL SPECIFICATION

MODEL NUMBER	NTC 751	On-Off, 3-speed Fan, Single Output, Cooling Only or Heating Only, 2-pipe System
	NTC 752	Cool-Off-Heat, 3-speed Fan, Single or Dual Outputs, Manual Cooling/ Heating Changeover, 2-pipe System
<b>NOMINAL OPERATING DIFFERENTIAL</b>	Approximately 1 K	
<b>RANGE</b>	10-30° C Linear	
<b>SENSING ELEMENT</b>	Gas Bellow-type, Single-pole Double-throw Switch	
<b>FAN OUTPUT</b>	Continuous, Selectable at High, Medium or Low Speed	
<b>BODY MATERIAL</b>	Self-extinguishing, Molded ABS	
<b>FINISH</b>	Off White Color	
<b>ELECTRICAL RATING</b>	Thermostat - 10 A Resistive, 2.5A Inductive, 24 to 250 V 50/60 Hz Switches - 10 A Resistive, 2A Inductive, 24 to 250 V 50/60 Hz	
<b>AMBIENT / STORAGE TEMPERATURE LIMIT</b>	0 to 50° C / -30 to 50° C	
<b>WIRE CONNECTION</b>	Screw-down Connectors, wire size 1 mm <sup>2</sup> or 18 AWG solid copper recommended	
<b>CERTIFICATION</b>	CE and ISO 9000 (EN...requirements)	
<b>SHIPPING WEIGHT</b>	0.24kg (0.53 lb)	
<b>DIMENSIONS (mm)</b>	L130 x W85 x D40 mm	

## WIRING DIAGRAM



## DIMENSION AND MOUNTING INSTRUCTION



## APPLICATION OVERVIEW

The NTC 750 Fan Coil Thermostat feature both 2 pipe and 4 Pipe System for Fan Coil Units. The Thermostats can be ordered with NENUTEC Fan Coil Motorised Valve NVMZ / NVMB Series for a complete HVAC solution.

The performance specifications are nominal and conform to acceptable industry standards. NENUTEC shall not be liable for damages resulting from misapplication or misuse of its products.