

Tender specification:

Oventrop digital room thermostat with fan drive for fan coil units. Suitable for two pipe systems and for continuous temperature control of the fan convectors with valve and three-stage fan. When the room temperature has reached the set nominal value, the valve will be closed and the fan will keep running.

Setting of the nominal value by key stroke, visualisation on a large liquid crystal display with blue backlighting.

Operation functions: Heating, cooling, ventilation. Fan speed: low, medium, high or automatic. The settings can be stored. The valve and fan coil are relay-controlled.

Used in combination with air conditioning systems, fan convectors (fan coil units).

Models:

230 V
24 V

Item no.:

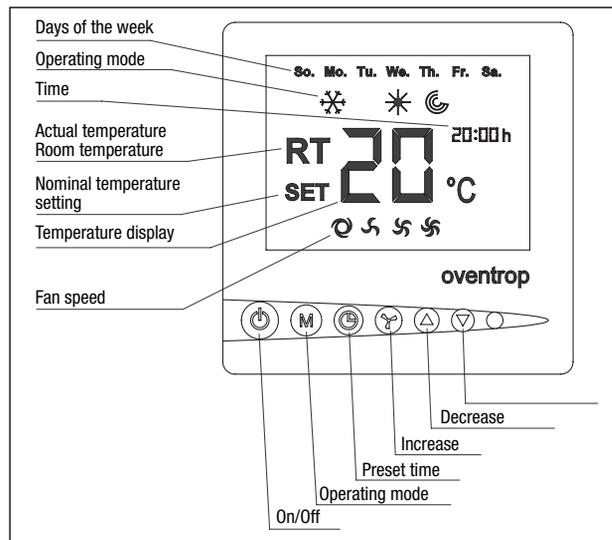
1152451
1152452

Technical data:

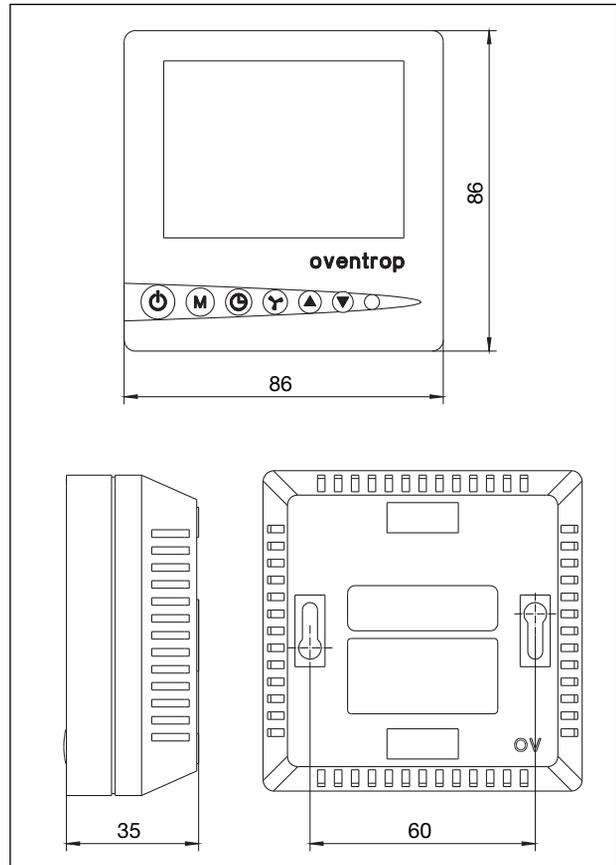
Temperature range:	5 °C up to 35 °C
Operating current:	Item no. 1152451: 220 V AC, 50/60 Hz Item no. 1152452: 24 V AC, 50/60 Hz
Power consumption:	< 3 W
Fuse:	3A 230 V fuse
Service life:	> 100,000 relay-actuated switching operations
Switching temperature difference:	± 1K
Protection:	IP 30
Operational conditions:	0 °C up to 45 °C 5-95 % air humidity

Application:

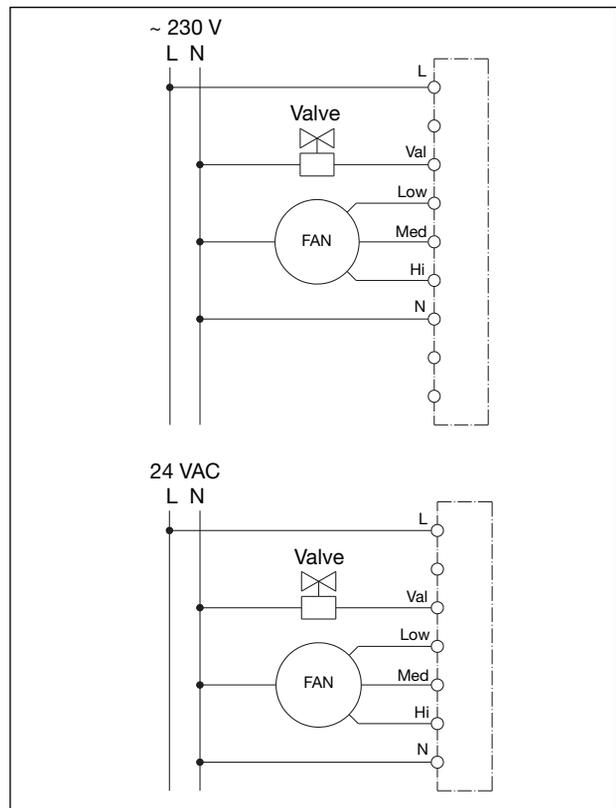
The Oventrop room thermostats with fan drive are used for heating or cooling with fan convectors (fan coil units). The room temperature is kept at the required level.



Display and key functions



Dimensions



Wiring diagram

Subject to technical modification without notice

Product range 3
ti 225-EN/10/MW
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OVENTROP GmbH & Co. KG
Paul-Oventrop-Straße 1
D-59939 Olsberg, Germany
Phone +49 (0)29 62 82-0
Fax +49 (0)29 62 82-450
E-Mail mail@oventrop.de
Internet www.oventrop.de

For an overview of our global presence visit www.oventrop.de.