

C128F1-MCO Thermostat



ONE STAGE HEAT, ONE STAGE COOL

MANUAL CHANGE OVER

DIRECT LINE VOLTAGE POWER SUPPLY

- ▶ C128F1 - MCO operates direct from 230 VAC.
- ▶ Manual change over from Heat to Cool.
- ▶ COOL / OFF / HEAT switch.
- ▶ LED indicator for power ON.
- ▶ Operates 2 pipe system with one water valve.
- ▶ Operates 4 pipe system with two water valve or electrical heater and one valve.
- ▶ Allows the use of Aquastat.
- ▶ Three speed FAN control.
- ▶ Fan modes: ON,AUTO and ON at COOL, AUTO at HEAT.
- ▶ Sub base with plug-in 7 screw terminal connector.

SPECIFICATIONS:

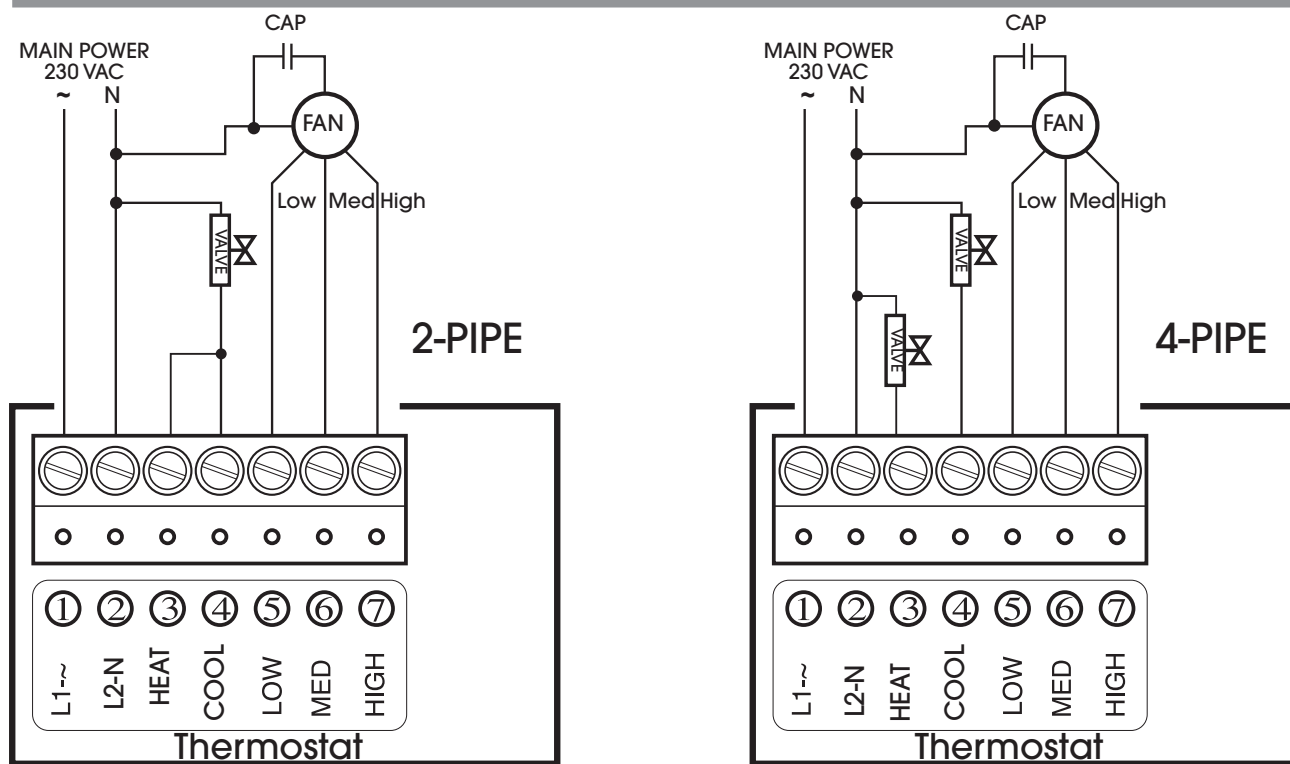
Nominal Voltage	230 VAC (50-60 HZ)
Temperature accuracy	-1°C (-2...F)
Differential	1°C (2...F)
Fan switch rating	1/4H.P. 4 AMPS
Output rating	10 VA
Relative Humidity	10% - 90% RH
Designed and built according to	UL / IEC
Non flammable plastic	ABS — V0 94
Dimensions	120 X 71 X 25 mm

WHEN ORDERING USE THE FOLLOWING PART NUMBER

Model	Part No.
C128F1-MCO	C128-F-1C-1H-MCO

Fan Coil Thermostats

C128F1-MCO Thermostat



OPERATING FEATURES

- ¥ Nominal operating voltage 230 VAC.
- ¥ Manual change over from cool to heat.
- ¥ 3 fan speed - High Medium Low.
- ¥ Fan works continuously in cooling and Heating modes.
- ¥ One stage cooling and one stage heating.
- ¥ Cool / Off / Heat operating selector switch.
- ¥ Indicator - LED ON indicates power ON.
- ¥ Sub base - Plug in 7 screw terminal connector.

INSTALLATION REQUIREMENTS

- ¥ Flexible multi — strand cables rated 250 volts (≥0.5mm minimum).
- ¥ When installing on plastered wall use 15 mm X 15 mm plastic duct.
- ¥ Thermostat is to be located in air-conditioned area.
- ¥ Installing on internal walls only.
- ¥ Minimum height of 1.5 meter from the floor is required.
- ¥ In order to operate electrical heater, external contactor must be used.
- ¥ Set Jumper at the back side of the thermostat for fan mode operation.

OPTIONS

- ¥ External sensor to be placed in the return air.
- ¥ Limiting of temperature level for energy saving.
- ¥ Operation on 24 VAC, 110 VAC and 277 VAC.