

# C128W1-MCO Thermostat



- ▶ ONE STAGE HEAT, ONE STAGE COOL
- ▶ MANUAL CHANGE OVER
- ▶ HEAT PUMP OR HEAT/COOL CONFIGURATION
- ▶ OPERATES ON 24 VAC

- ▶ C128W1 - MCO operates on 24 VAC.
- ▶ Manual change over from Heat to Cool.
- ▶ COOL / OFF / HEAT switch.
- ▶ Fan On/ Auto operation.
- ▶ LED indicator for power ON.
- ▶ Heat Pump configuration or Direct configuration.
- ▶ Sub base with plug-in 7 screw terminal connector.

## SPECIFICATIONS:

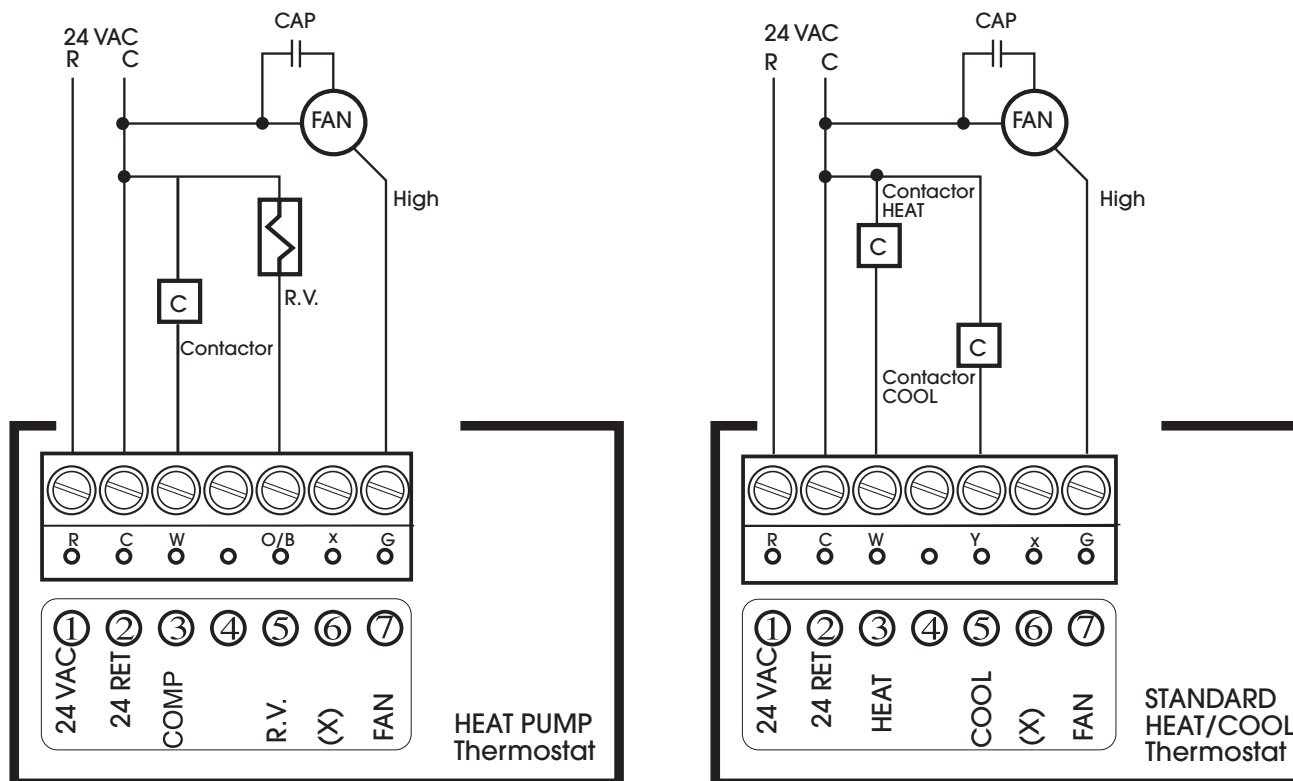
Nominal Voltage	24 VAC (50-60 HZ)
Temperature accuracy	±1°C (±2°F)
Differential	1°C (2°F)
Fan switch rating	1/4H.P. 4 AMPS
Output rating	10 VA
Relative Humidity	10% - 90% RH
Designed and built according to	UL / IEC
Non flammable plastic	ABS - V0 94
Dimensions	120 X 71 X 25 mm

WHEN ORDERING USE THE FOLLOWING PART NUMBER

Model	Part No.
C128W1-MCO(R.V ON HEATING)	C128-W-1C-1H-MCO-B
C128W1-MCO(R.V ON COOLING)	C128-W-1C-1H-MCO-O
C128W1-MCO(DIRECT, COOL-HEAT)	C128-W-1C-1H-MCO-A

# Water Source Heat Pump Thermostat

## C128W1-MCO Thermostat



### OPERATING FEATURES

- Nominal operating voltage 24VAC.
- Manual change over from Cool to Heat.
- Fan ON or AUTO mode.
- One stage compressor.
- COOL - OFF -HEAT operating selector
- LED to indicate power ON.
- Anti short cycle timer - 5 minutes delay will occur at;
  1. power cut off.
  2. switching from heat to cool and vice versa.
  3. set-point temperature is reached.
- Sub base - Plug in 7 screw terminal connector.
- R.V. energize on Cooling (0) or on Heating (B).

### INSTALLATION REQUIREMENTS

- Flexible multi – strand cables.
- 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.

### OPTIONS

- External sensor to be placed in the return air.
- Limiting of temperature level for energy saving.