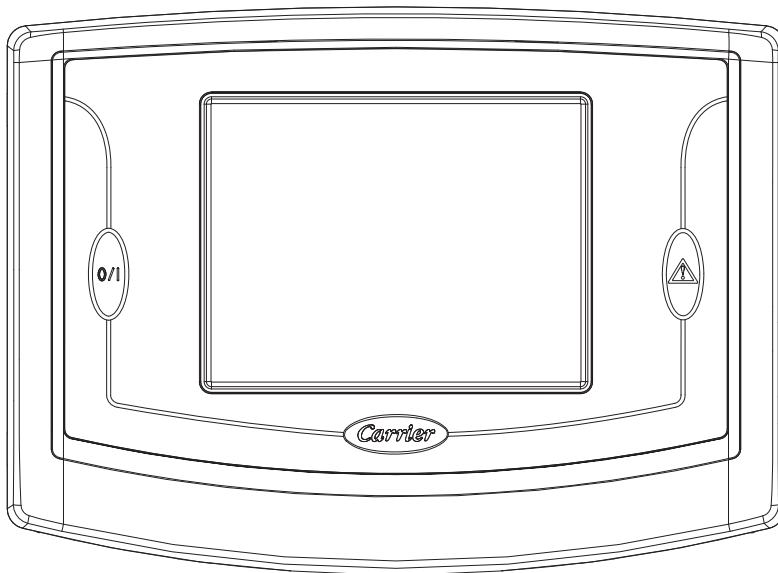




# Product Specification

## Touch Pilot™

Part Number: 33CNTPILOT



The Touch Pilot is a component of Carrier's control system. It serves as a user interface and configuration tool for Carrier's AquaForce™ and all Carrier communicating devices. The Touch Pilot can be used to install and commission, monitor, and control any device operating on the Carrier network including chillers, 3V zoning systems, and air sources.

## Features/Benefits

### Keypad and Display

The Touch Pilot consists of a 1/4 VGA Liquid Crystal Display (LCD) with adjustable contrast and backlighting. It features a touch screen panel and display that allows a user to navigate through the menus, select desired options, and modify data.

### Complete System Access

#### System Interface

- Communicate with Carrier network devices
- Supports local equipment mode or network mode
- Network mode allows up to 50 devices in Attach list
- Access configuration, maintenance, service, set point, time schedule, alarm history and status data in Carrier network devices
- Force and auto points in Carrier network devices
- Modify address of Carrier network devices
- Modify time/date in Carrier network devices
- Display metric or customary U.S. units
- Allows three security levels
- Supports foreign languages

# Features/Benefits



## Carrier Network

- Network alarm acknowledgement and indication
- Provide capability to fully monitor and control chillers, zoning, and air sources

## Mounting

The Touch Pilot can be wall mounted using four #8 x 1.5 in Phillips panhead screws and four wall anchors (field supplied).

# Specifications

Power Requirements . . . 24 Vac  $\pm$  6 Vac (18 to 30 Vac)  
(47 to 63 Hz)

Dimensions . . . . . 9.7 in. H x 7.1 in. W x 1.4 in. D  
(246.4 mm x 180.3 mm x 35.6 mm)

Operating Temperature . . -4 F to 158 F (-20 C to 70 C)

Storage Temperature . . -22 F to 176 F (-30 C to 80 C)

Operating Humidity . . . . . 10% to 85% non-condensing  
at or below 40 C

10% to 76% non-condensing at 70 C

Storage Humidity . . . . . 10 to 41% at or below 80 C

## Approvals

UL 873 and CE Mark Industrial listed.

European: 73/23CEE and 93/68CEE, with related harmonized standards: EN 60335-1:1994 (General).

Australian: C-Tick AS/NZS 4251.1.

Conforms to guidelines for radiated and conducted emissions for a Class A device as stated in FCC Rules and Regulations Part 15, Subpart J.

## Vibration

Performance Vibration . . . . . 1.0 G  
measured at 20 to 300 Hz

# Dimensions

