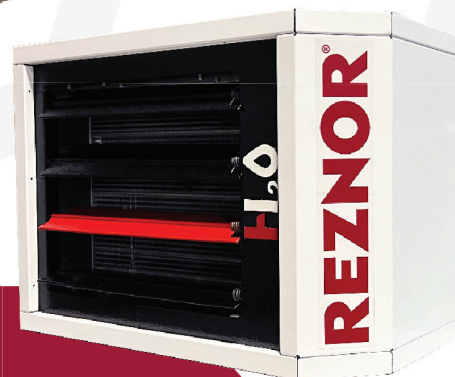


REZNOR®

Leading-Edge Heating, Cooling & Ventilation



Industrial, Commercial,
Institutional, Agricultural,
Horticultural & Residential
Comfort



ALLIES IN COMFORT

REZNOR® UNIT HEATERS

All UEZ, UDXC, & UBXC Models Feature

- Exclusive design with removeable front face and beveled edge
- Three-tone glossy, scratch-resistant paint
- Hinged service door with 1/4 turn latch
- Quick-glance external status LED
- Integrated circuit board with 7-error display
- Patented single burner combustion system
- May be integrated with model H destratification fan(s)
- For indoor spaces like warehouses, factories, greenhouses, distribution centers, retail stores, vehicle repair shops

UEZ High Efficiency Condensing Gas Unit Heater

- Lowest electrical usage and clearances on the market
- 91 to 93% thermal efficiency
- Power-vented low-static axial fan unit heater
- 7 sizes from 55,000 to 310,000 BTUh
- Separates combustion air from air in heated space
- Natural gas standard (propane conversion kit included)
- 50 to 60 °F temperature rise range
- TCORE3™ 409 stainless-steel primary heat exchanger (sizes 130 to 310)
- All sizes certified for commercial/industrial applications
- Sizes 55, 85, 110 certified for use in residential garages and workshops

UDXC & UBXC Universal Gas Unit Heaters

- Power-vented low-static axial fan (model UDXC) unit heater
- High-static blower fan (model UBXC) unit heater
- 14 sizes from 30,000 to 400,000 BTUh
- 82 to 83% thermal efficiency
- Natural gas standard (propane conversion kit available)
- Field convertible to separated-combustion
- TCORE2® titanium-stabilized aluminized-steel heat exchanger
- Certified for commercial/industrial heating applications (all UBXC sizes and only UDXC sizes 30 to 400)
- Approved use in residential garages and workshops (only UDXC sizes 30 to 125)

LDAP High Bay Large Capacity Gas Heater

- Power-vented high-velocity downflow packaged heater
- 3 sizes from 400,000 to 1,200,000 BTUh
- 83% thermal efficiency
- 55 °F temperature rise range
- Unique combustion system
- Titanium stabilized aluminized steel heat exchangers
- 208V or 230V single phase
- May be integrated with building automation system
- Integrated destratification feature
- For indoor spaces like warehouses, factories, greenhouses, distribution centers, retail stores, dealerships

UWS Hydronic Unit Heater

- Low-static axial fan hot water unit heater
- 9 sizes from 10,000 to 191,000 BTUh
- Industry's best heat exchanger with copper tube/aluminum fin coil
- Unique fin spacing optimizes coil efficiency and minimizes maintenance
- Exclusive, front-facing design with water connections on back of unit
- Designed for 140 °F entering water temperature
- Leading airflow directional control options from horizontal to vertical and all angles in between
- For indoor spaces like manufacturing, retail, schools, greenhouses, workshops



REZTOR® ELECTRIC UNIT HEATERS

EUH Heater

- Electric resistive, low-static axial fan unit heater
- 8 sizes from 3 to 30 kW
- Multi-voltage/phase capable models
- Multi-unit controls options
- Multiple mounting options
- High-temperature limit control with automatic reset and air-proving switch protection
- Standard two-point suspension and wall hanger
- For indoor spaces like entryways, stairwells, hallways; also for heat/freeze protection
- ETL certified to UL Standard 2021, Fixed and Location-Dedicated Electric Room Heaters



EGW Economical Heater

- 3 sizes based on heating capacity of 1,500 to 5,000 watts
- Voltage/phase options: 240/208V/1
- Almond epoxy/polyester powder paint finish
- 20-gauge steel cabinet
- Adjustable louvres to control airflow
- High-limit temperature control with automatic reset
- Helical coil nickel-chromium alloy wire heating element provides instant heat
- Unit-mounted thermostat
- Supplied brackets for wall- or ceiling-mounting that allow 360° rotation
- For workshops, garages and other small areas requiring heat for comfort or freeze protection



EGHB Heavy-Duty Heater

- 3 sizes based on heating capacity of 40 to 60 kW
- Almond epoxy/polyester powder paint finish
- Voltage/phase options: 480V/3 and 600V/3
- 18 and 20-gauge steel
- Adjustable louvres to direct airflow
- High-limit temperature control with automatic reset
- Thermally-protected, totally-enclosed, factory-lubricated fan motor
- Durable tubular finned heating elements with concentric disposition
- Large and easily-accessible control compartment
- Factory-installed contactor
- Standard 240V control circuit
- For areas requiring a high level of air flow such as mines, commercial halls, stairwells, factories, warehouses or other high-bay installations



EWHB Wash Down Heater

- 9 sizes based on heating capacity of 3 to 38 kW
- Voltage/phase options: 208/1, 208/3, 240/1, 240/3, 480/3, and 600/3
- 16-gauge, stainless-steel, moisture and corrosion resistant housing
- NEMA 4X non-metallic electrical enclosure
- Stainless-steel swivel mounting bracket included for wall- or ceiling-mounting
- Stainless-steel rear grille to protect against accidental contact with fan blade
- Adjustable, stainless-steel outlet louvres
- High-limit temperature control with automatic reset
- Disconnect switch (40A maximum) available
- Epoxy-painted anodized-aluminum delayed-action fan with permanently-lubricated enclosed motor
- Optional watertight unit-mounted fan control switch
- Sealed tubular heating element with stainless-steel fins
- Watertight POWER ON indicator
- 24V control circuit with transformer and contactor
- Internal watertight thermostat
- For high humidity, wet, washdown areas or environments where heating units require flushing with water in the course of non-hazardous activities



EXUB Explosion-Resistant Heater

- Highest air temperature rise, on average, across our complete kW range
- 9 sizes based on heating capacity of 3 to 35 kW
- Voltage/phase options: 208/1, 208/3, 240/1, 240/3, 480/3, and 600/3
- Red epoxy/polyester powder paint
- Cast aluminum control and element enclosure lids NEMA Type 7 and 9 with O-ring
- Anodized-aluminum adjustable louvers
- Heavy-duty fan guard with multiple horizontal stiffening wires
- High-temperature pressure relief device
- Two high-temperature limit controls
- Explosion-resistant, thermally-protected, permanently-lubricated ball bearing fan motor
- Long-life, low-watt density heat exchanger with high grade metal-sheathed element fins
- Standard 120V control circuit
- Explosion-proof unit-mounted thermostat
- Provides primary or supplementary heating for comfort or freeze protection in areas that are classified as hazardous locations



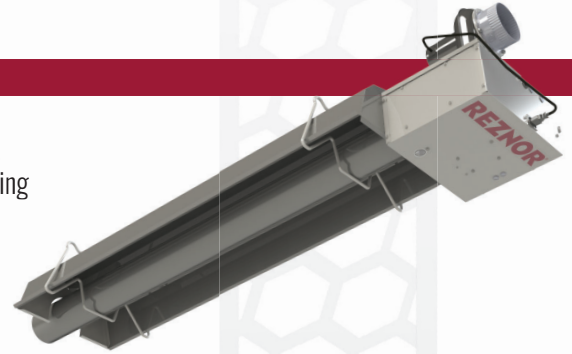
REZNOR® GAS RADIANT HEATERS

All VZT, VZH & VZ Models Feature

- Straight, U-tube or L-tube options
- Positive-pressure burner design
- Tube lengths from 10 to 60 feet
- Diagnostic capabilities onboard
- Flexible gas line included with burner
- Industry-leading 5-year warranty
- CSA design certified – ANSI Z83.20/CSA 2.34, 2.17, 2.20
- For large, open, high-bay spaces like distribution centers, airplane hangars, car washes, assembly areas, automotive centers

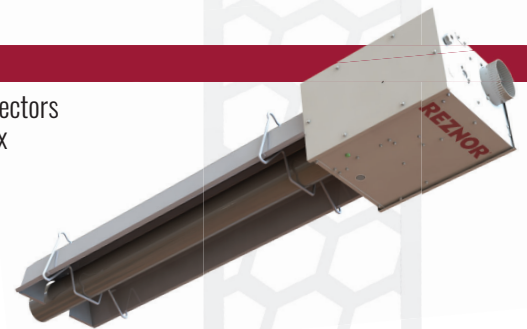
VZT Low-Intensity Dual-Fire Tube Heater

- Natural gas only
- Two-stage technology to fire at two distinct rates
- 6 sizes from 80,000 (low 55,000) to 200,000 (low 130,000) BTU/h
- Fully-automatic, three-try, 100% shut-off, direct-spark electronic ignition control, dual stage firing rate
- Powder-coated burner box
- Mill finish aluminum parabolic reflectors
- External LED burner status lights indicating high or low operation
- 24V thermostat connection
- Approved for indoor spaces



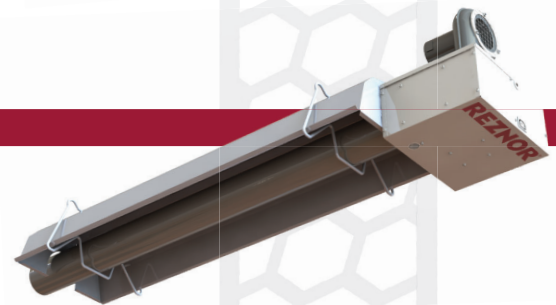
VZH Low-Intensity Harsh Environment Tube Heater

- Natural gas or LPG propane
- Single-stage operation
- Withstands winds up to 40 mph
- 7 sizes from 40,000 to 175,000 BTU/h
- Fully-automatic, three-try, 100% shut-off, direct-spark electronic ignition control
- Stainless-steel or aluminum parabolic reflectors
- Totally-enclosed stainless-steel burner box
- External LED burner status indicator
- 24V thermostat connection
- Approved for outdoor and indoor spaces



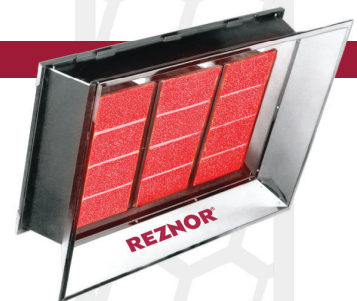
VZ Low-Intensity Tube Heater

- Natural gas or LPG propane
- Single-stage operation
- 10 sizes from 40,000 to 200,000 BTU/h
- Fully-automatic, three-try, 100% shut-off, direct-spark electronic ignition control
- Powder-coated burner box
- Mill finish aluminum parabolic reflectors (optional stainless-steel)
- Hinged door design for easy access
- Line voltage thermostat
- Approved for indoor spaces



RIHN, RIHVN, RIHL & RIHVL High Intensity Heaters

- Natural gas sizes from 30,000 to 200,000 BTU/h
- Propane sizes from 50,000 to 120,000 BTU/h
- 115V operation for single-stage models
- 24V operation for 2-stage models
- Direct spark ignition, 100% safety shut-off
- Solenoid gas valve, 1/2" NPT inlet
- Ceramic combustion surface temperature up to 1850 °F capable of reaching full intensity temperature in less than 30 seconds
- Seamless aluminized steel plenum chamber with stainless-steel ceramic tile retainer clips
- Venturi mixer of spun metal construction for precision metering of air/gas mixture
- Highly polished aluminum reflector
- Balanced suspension holes, 3/8" diameter
- Approved for indoor spaces



REZTOR® DUCT FURNACES/GAS HEATING

All EEDU, SC, X, HRPD, & RP Models Feature

- 80% thermal efficiency
- Available for natural and LP gas
- Thermocore® aluminized steel heat exchanger with venturi tubes (when inlet air temperature or temperature rise is less than 40 °F, optional stainless-steel heat exchanger is recommended)

- Aluminized steel burner with stainless-steel insert
- Intermittent spark pilot
- Single-stage 24V gas valve
- High elevation option

EEDU Energy Efficient Power-Vented Duct Furnace

- 11 sizes from 75,000 to 400,000 BTU/h input
- Voltage/phase/Hz options: 115/1/60, 208/1/60, and 230/1/60
- 120V limit control and combustion air proving switch
- Power venter limits burner flue losses and reduces required vent pipe size
- Sealed vent product collection chamber reduces loss of dilution air from room in both ON and OFF cycles

- 50 to 90 °F temperature rise with finger-baffles; 20 to 70 °F temperature rise without finger-baffles
- Designed for field-connection to 24V thermostat for automatic operation
- For indoor commercial, institutional, industrial manufacturing, warehouse/distribution spaces



SC Separated Combustion Duct Furnace

- 10 sizes from 100,000 to 400,000 BTU/h input
- Voltage/phase/Hz options: 115/1/60, 208/1/60, 230/1/60 and 460/1/60
- 115V supply
- 115V venter motor with stainless-steel shaft
- 24V control transformer

- Fan control and high limit safety control
- Separates combustion air from air in heated space
- May be packaged with a blower unit to create a customized air handling system
- For building areas with negative pressure and/or extremely dirty or mildly corrosive atmospheres



X Gravity-Vented Duct Furnace

- 11 sizes from 75,000 to 400,000 BTU/h input
- Voltage/phase/Hz options: 115/1/60, 208/1/60, 230/1/60 and 460/1/60
- 120V supply
- Fan control and high limit safety control
- Horizontal or vertical flue discharge
- Blocked vent safety limit
- Side access for burner and controls

- Used as heating components in heating, heating/cooling or makeup air systems
- Requires a separate blower system for air delivery
- For field-connection to 24V thermostat for automatic operation
- For indoor spaces like schools, showrooms, workshops, manufacturing



HRPD Rooftop Power-Vented Dual Duct Furnace

- 8 sizes from 250,000 - 800,000 BTU/h input
- Voltage/phase/Hz options: 115/1/60, 208/1/60, 230/1/60 and 460/1/60
- 120V supply
- Differential air pressure switches to control vent flow
- Fan control and high limit safety control
- Integral power vent system provides metered combustion air, dilutes flue products and eliminates need for vent caps

- Built with weatherized cabinet and control compartment
- Pre-packaged, factory-wired and fire tested
- May be packaged with a blower unit to create a customized air handling system
- For use with standard air handling systems in air conditioning, heating or makeup air applications



RP Rooftop Power-Vented Duct Furnace

- 9 sizes from 125,000 to 400,000 BTU/h input
- Voltage/phase/Hz options: 115/1/60, 208/1/60, 230/1/60 and 460/1/60
- 120V supply
- Integral power vent system provides metered combustion air, dilutes flue products and eliminates need for vent caps
- Differential air pressure switches to control vent flow
- Fan control and high limit safety control and venter pressure switch that verifies power-vent flow for gas valve operation

- Weatherized steel cabinet with interlocking joints for outdoor mounting
- May be packaged with blower unit
- For field-connection to 24V thermostat for automatic operation
- Approved for installation downstream of air conditioning coil (optional drain flange and stainless-steel heat exchanger and burner are recommended)



REZNOR® WALL-MOUNTED, CEILING-MOUNTED & BASEBOARD ELECTRIC HEATERS

EHA Architectural Wall Heater

- 5 sizes based on heating capacity of 1.4 to 4.8 kW
- Voltage/phase options: 120/1, 208/1, 240/1, 277/1, and 480/1
- White or almond epoxy/polyester powder paint finish
- Extruded aluminum grill, 1/8-inch thickness
- Bottom air outlet
- High-temperature limit control with automatic reset

- Factory-lubricated closed fan motor
- Durable tubular heating element with fins
- Up to three units may be mounted side-by-side
- Built-in tamper-proof thermostat or control relay
- For indoor commercial and residential spaces



EHC Commercial Wall Heater

- 8 sizes based on heating capacity of 1.5 to 12 kW
- Voltage/phase options: 120/1, 208/1, 208/3, 240/1, 240/3, 277/1, 347/1, 480/1, 480/3, 600/1, and 600V/3
- White or almond epoxy/polyester powder paint finish
- 18-gauge steel front cover
- Bottom air outlet

- High-temperature limit control with automatic reset
- Factory-lubricated closed fan motor
- Durable tubular heating element with fins
- Up to three units may be mounted side-by-side
- Thermostat with control knob



EHL Residential High Efficiency Wall Heater

- 3 sizes based on heating capacity of 1.0 to 2.0 kW
- Voltage/phase options: 120V/1 and 240/1
- White or almond epoxy/polyester powder paint finish
- 20-gauge steel cabinet with 22-gauge steel front cover
- Four mounting positions for top, bottom, left of right air outlet
- Mounting holes for quick recess-mounting

- High-temperature limit control with automatic reset
- Quietly-operating factory-lubricated closed fan motor
- Large wiring compartment for easy connections
- Durable tubular heating element with fins
- Built-in tamper-proof thermostat
- Compact, multi-purpose heater for areas with limited space



EMC Cabinet Wall Heater

- 12 sizes based on heating capacity of 1.3 to 24 kW
- Voltage/phase options: 208/1, 208/3, 240/1, 240/3, 277/1, 347/1, 480/1, 480/3, 600/1, and 600/3
- White or almond epoxy/polyester powder paint finish
- 18-gauge steel cabinet
- Extruded aluminum bar grilles
- Field changeable air inlet and outlet
- Optional fresh air inlet damper and air filters

- Direct-drive, variable-speed fan with fan delay and 240/208V 1/15-HP factory-lubricated motor
- Durable tubular heating element with fins
- Multi-position mounting: surface, semi-recessed, or recessed
- Sub-base and special back plate available
- Standard 240V control circuit
- High-temperature limit control with automatic reset



ECR & ECS Ceiling-Mounted Models Feature

- Voltage/phase options: 208/1, 208/3, 240/1, 240/3, 277/1, 347/1, 480/1, 480/3, 600/1, and 600/3
- White or almond epoxy/polyester powder paint finish
- Flat ribbon-wire outlet grill
- Totally-enclosed lifetime-lubricated ball bearing fan motor
- Three stainless-steel tubular heating elements with aluminum fins
- High-temperature limit control with automatic reset
- Line voltage control
- Built-in 240V contactor for unit sizes 5, 7, and 10, all 347V, 480V, and 600V units, and all 3-phase units

- Continuous circulation controlled by optional built-in switch with POWER ON indicator
- For indoor commercial and industrial spaces

ECR Recess-Mounted: 4 sizes based on heating capacity of 2 to 5 kW

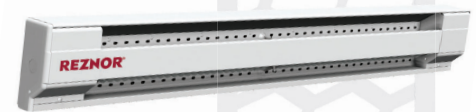
ECS Flush-Mounted: 6 sizes based on heating capacity of 2 to 10 kW



EBHB Heavy-Duty Baseboard Heater

- 10 sizes based on heating capacity of 0.3 to 2.5 kW
- Voltage/phase options: 120/1, 208/1 and 240/1
- White semi-gloss epoxy/polyester powder coat paint finish
- Residential capable
- Robust 22-gauge body with rounded upper corners
- Sturdy 20-gauge front panel with design embossed lines and connection box at both ends
- Welded 20-gauge junction box to back wrap, easy rear access wiring panel
- Small height and slim depth for economy of space

- Easy installation directly on floor (no disassembly required)
- Quietly-operating factory-lubricated fan motor
- Raceway and side knock-outs for baseboard interconnections
- Stainless-steel tubular heating element
- Aluminum diamond-shaped heating element fins positioned for maximized heat transfer
- High-temperature limit control with automatic reset



REZNOR® INDOOR/OUTDOOR COMMERCIAL/INDUSTRIAL AIR HANDLERS

CAUA Indoor Vertical (Upflow) Gas Split System

- Power-vented standard or power-vented separated combustion
- 5 sizes from 150,000 to 400,000 BTU/h input
- Voltage/phase/Hz options: 208/1/60, 230/1/60, 208/3/60, 230/3/60, 460/3/60, and 575/3/60
- Natural gas or LPG propane
- 81% thermal efficiency
- Multiple inlet air configurations
- Integrated circuit board with diagnostic LEDs
- Direct ignition with 100% lockout
- Single-stage combination gas valve
- Provides heating and/or makeup air for indoor commercial/industrial spaces



SSCBL Indoor Gas Packaged Separated Combustion Duct Furnace(s) with Blower

- 7 sizes from 400,000 to 1,200,000 BTU/h input
- Voltage/phase/Hz options: 208/1/60, 230/1/60, 208/3/60, 230/3/60, 460/3/60, and 575/3/60
- Extended-capacity power-vented
- Aluminized steel burners with stainless-steel insert
- Aluminized-steel heat exchanger
- Natural gas or LPG propane
- 80% thermal efficiency
- Intermittent spark pilot
- Available with evaporative cooling module and DX or chilled water cooling coil cabinet
- For indoor areas with negative pressure and/or extremely dirty or mildly corrosive atmospheres



All SCE, RPB & RPBL Outdoor Models Feature:

- 80% thermal efficiency
- Natural gas or LPG propane
- Intermittent spark pilot
- Aluminized-steel burners with stainless-steel insert
- Aluminized-steel heat exchanger (when inlet air temperature or temperature rise is less than 40 °F, optional stainless steel heat exchanger recommended)



SCE Outdoor Separated-Combustion Packaged Gas Duct Furnace with Blower

- 9 sizes based on input heating capacity of 125,000 to 400,000 BTU/h
- Voltage/phase/Hz options: 115/1/60, 208/1/60, 230/1/60, 208/3/60, 230/3/60, 460/3/60, and 575/3/60
- Power venter discharges exhaust air and draws in combustion air from outside
- Provides heating and/or makeup air with enclosed blower cabinet for areas with negative pressure and/or extremely dirty or mildly-corrosive atmospheres

RPB/RPBL Outdoor Power-Vented Packaged Gas Duct Furnace(s) & Blower Combination

- 9 sizes from 125,000 to 400,000 BTU/h input (Model RPB)
- 7 sizes from 400,000 to 1,200,000 BTU/h input (Model RPBL)
- Voltage/phase/Hz options: 115/1/60 (Model RPB only), 208/1/60 230/1/60, 208/3/60, 230/3/60, 460/3/60, and 575/3/60
- Weatherized galvanized steel cabinet and full curb cap for mounting on roof curb or supports (Model RPB)
- Outside air hood or evaporative cooling module is required to ensure complete weather resistance (Model RPB)



DESTRATIFICATION FAN & AIR CURTAINS

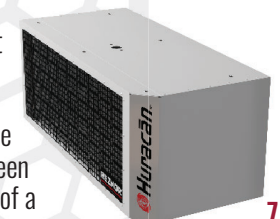
H-Series Huracan™ Forced-Air Destratification Fan

- 4 sizes based on maximum mounting height of 25 to 60 feet
- Distributes existing space heat to occupant level
- Reduces heat load and improves building energy efficiency
- Optimizes building efficiency when integrated with unit heater controls
- Provides cooling air movement during warm weather
- Directs air where needed with hanging brackets and integrated louvers
- Energy-saving axial fan motor
- Close mesh fan guard
- External terminal strip for quick connection
- Lightweight and easy to install
- For installations where large fans cannot: narrow aisles, spaces with lighting or hanging signage, and smaller spaces



HAC & HACE Huracan™ Air Curtains

- Optimal choice for commercial and light industrial doors
- Prevents cold or warm air from entering a climate-controlled environment
- Choice of unheated (HAC) or electric heat coils (HACE) models
- 13 sizes based on one, two, three, or four doors and door widths from 36 to 168 inches
- Exclusive positive seal nozzle design
- Double inlet design galvanized forward-curved centrifugal type blower with zinc-plated hubs
- Direct-drive open drip-proof 3/4-HP 1,630-RPM blower motor with integral thermal-overload protection and heavy-duty permanently-lubricated ball bearings
- High-efficiency discharge plenum ensures that discharged air fills entire width and height of opening and lowers operational sound level
- For retail, grocery, warehouses, factories, office entryways, vestibule replacement, doors between heated/unheated or cooled/uncooled sections of a building



REZNOR® OPTIONAL ACCESSORIES

CL1 Single-Stage Heating/ Cooling Thermostat

- 24 Volt
- Non-programmable
- 50 to 90 °F
- For Model RPB only



CL9 Override Thermostat for Electronic Modulation

- Low voltage
- Electronic modulating
- 60 to 85 °F
- Make-up air applications vertical mounting
- Single Pull Single Throw (SPST)
- Line voltage



CL22 Two-Stage Heating/ Cooling Thermostat

- 24V
- Non-programmable
- 50 to 90 °F



CL23 Electronic Two-Stage Heating/Cooling Thermostat

- 7-Day programmable
- 24 VAC
- LCD touch-screen display
- Microprocessor control
- Selectable output staging



CL33 Wall & RCT5 Console Mounts Electronic Programmable Thermostat

- 24V
- Auxiliary relay
- Up to 2 stages heating/cooling



CL77 4 Wire Space Mounted Sensor Display Provides IQ System Information

- Degree C or F selectable
- Temperature setpoint buttons
- LCD Display
- Occupied/unoccupied mode button
- Fan speed control



CL78 Override Thermostat for Electronic Modulation

- Space temperature and humidity sensor with room setpoint adjustment
- 5 wire device, 3 wire communication
- 24V power and ground



CL83 Wifi Capable 2 Stage Electronic Programmable Heat/Cool Thermostat

- Electronic Programmable
- Heat/Cool Thermostat
- 5-1-1 programmable
- 24V
- Full control using Pro1 Connect app
- Smart home capable (Amazon Alexa, etc.)



CL84 Smart 2 stage Heat/Cool Thermostat with Wifi-Capability

- Heat/Cool Thermostat
- Commercial use
- 24V
- Full control using Pro1 Connect app
- CA Title 24 smart thermostat compliant



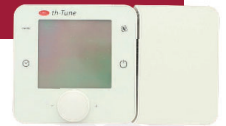
CL90 BACNet Capable Thermostat Kit

- Heat/Cool Thermostat Kit
- Building Management System (BMS) integration
- 24V



RB5 Wall Mounted Remote Monitor Display

- Display allows access to unit test features, schedules, discharge air setpoints, fan control, alarms
- 4 wire device
- 2-wire 24 VAC power
- 2-wire communication



RTC9 Console Mounts Electronic Single-Stage Heating/Cooling Thermostat

- 5 Day/2 Day Programmable
- LCD Display



Intertek



Call your Reznor® Rep to find a product that works for you 800.695.1901.

Visit reznorhvac.com for more information on the Reznor® product line.

