SENSEI'cx

Built for the PRO, by the PRO™



SENSEICX offers a new, more compact and enhanced combustion design that allows for easier installation and enhanced operational performance and serviceability. All of the key components in SENSEI are designed and manufactured by Rinnai - ensuring maximum quality and reliability from the industry leader in commercial tankless water heating solutions.

- You can now vent with 2 in. PVC up to 75 ft.*
- · You can vent using 2 in./4 in. or 3 in./5 in. concentric pipe*
- The most Common Venting options offered to meet commercial needs
- · Stainless Steel Primary Heat Exchanger
- Integrated temperature up to 185° F
- · Cascade Cable Assembly allows for up to 24 water heaters to be connected and function as one hot water source

*Single unit only







SMART SENSE

Rinnai's proprietary Adaptive Gas Valve Technology adjusts to either Natural Gas or Liquid Propane Gas for optimal combustion -no conversion kit required.



VERSA•VENT

Outdoor Vent Cap easily adapts to any SENSEI® CX Series model for outdoor installations providing the ultimate in SKU flexibility (sold separately).



SMART CONNECT

Allows you to connect your smart phone or tablet to the SENSEI® CX Series via Bluetooth®. Use the Rinnai Central™ App for quick, simplified tankless water heater set-up and registration, significantly reducing your install time.

Look Inside

All components work together harmoniously to provide the best combustion performance possible.

Concentric Vent or 2-Inch Exhaust

 Allows for easy use of concentric 2 in. / 4 in. or 3 in. / 5 in. direct vent or exhaust in 2-pipe or room-air configurations

2-Inch Intake Vent Connections

 Allows for maximum flexibility with the use of 2 in. PVC/CPVC/PP on vent runs up to 75 feet

Fiber Mesh Premix Burner

 Provides even flame distribution for optimal performance for any demand

NEW Enhanced Primary and Secondary Heat Exchangers

- More efficient heat transfer to inlet water and improved robust design with minimal joints.
- The tube design is 1mm thick (25% thicker than competitive products) 444 Stainless Steel and fluorine gaskets are used at the joints to provide added durability and heat resistance.

Integrated Check Valve

 Located between the turbo fan and combustion chamber, prevents cold air from entering the venting system and backflow of exhaust in common vent applications

Turbo Fan

 NEW Improved Turbo Fan™ enables longer vent runs and flexible vent options. Industry leading 75 feet with 2"/4" concentric and 2" PVC/CPVC/ PP Up to 150 feet with 3"/5" concentric and 3" PVC/CPVC/PP

Switching Venturi

- Provides consistent mixture of air and gas to burner for low turn-down ratios
- Self-compensates in areas with low or fluctuating gas pressures

Zero Governor Gas Valve

 NEW Smart Sense™ Gas valve control system compensates variation in gas heating value for optimal combustion —no orifice conversion required

Integrated Pump Model (CXP)

- Integrated Pump Model (CXP)
- CXP models available in both 199k and 160k Btu options
- Pair multiple CXP models to share equal pump usage