

# LUXAIRE®

HEATING ■ AIR CONDITIONING

## OPTIMUM™ CORE ROOFTOP UNIT

3 - 12.5 tons

Mid-to-large commercial spaces



### Upgrade Your HVAC with Luxaire® Optimum™ Core Efficient, Reliable, and Easy to Install

Luxaire® Optimum™ Core Rooftop Units provide customers an efficient, reliable, and cost-effective solution for mid-to-large commercial spaces, including large retail chains and office complexes.

#### Key Features & Benefits:



#### Energy Efficiency

Offers both standard (14.1 SEER/14.8 IEER) and high-efficiency (15.4 SEER/16.3 IEER) options in the 3- to 12.5-ton range.



#### Low Maintenance

Optional Mobile Access Portal (MAP) gateway for easy commissioning, diagnostics, and troubleshooting.



#### Versatile Configurations

Units are designed to match up directly with select competitor electrical, control and gas connections and accommodate 2" or 4" air filters for easy field conversion.



#### Continuous Reset Single Zone (CRSZ) Control

Proprietary logic ensures precise temperature and humidity control in single-zone VAV systems using compressor staging, fan speed, and programmatic setpoint resets.



#### Field-Installed Options

Optional kits, conversions, and motors available, plus economizers, exhausts, smoke detectors, hail guards, and convenient outlets and disconnects.



#### Durability

Embossed top panels prevent sagging and excess vibration.

Our commitment to quality is built into our entire line of packaged rooftop units.

#### Easy Installation

Direct fit for existing curbs, no costly modifications, minimal downtime.

#### Energy Efficiency

Standard and high-efficiency options cut energy costs and meet code.

#### Smart Technology

Built-in controls with cloud analytics ensure reliability and energy savings.

#### Configurable Controls

Tool-free setup with remote access and seamless system integration.

#### ASHRAE Compliant

Meets or exceeds ASHRAE Standard 90.1.

#### Industry-Leading Warranty

10-year coverage for parts, labor, and key components.

#### American Quality

Made in the USA at the Johnson Rooftop Center of Excellence.



#### Built for Peace of Mind

American quality backed by regulatory compliance, performance and safety testing – because your comfort deserves lasting protection.



Bright Innovation,  
One Scan Away

Scan to find out more about Optimum rooftop units.