



Xion™ Rooftop Units featuring the Lennox® Core Control System are designed for quick field adaptability, making them ideal for fast turnaround commercial applications. The Lennox standard - reliable performance and year-round comfort packaged within a serviceable design.



XION™ ROOFTOP SERIES INTERNAL COMPARISON

BRAND	XION LOW GWP	XION R-410A
Electric/Electric	2 to 25 Tons (LCX)	2 to 25 Tons (KCB/KCC)
Gas/Electric	2 to 25 Tons (LGX)	2 to 25 Tons (KCB/KCC)
Heat Pump	2 to 20 Tons (LHX)	2 to 20 Tons (KHB/KHC)
Dual Fuel	-	-
Efficiency Levels	Standard	Standard
Condenser Coil	Environ™ (GE/EE) or Fin/Tube (HP)	Environ™ (GE/EE) or Fin/Tube (HP/GE/EE)
Refrigerant Metering Device	TXV, RFC	RFC, TXV
Mechanical Cooling Range	45-125°F	45-125°F
Refrigerant Type	R-454B	R-410A

BOX BY BOX COMPARISON

TONNAGE RANGE - A BOX	2-6 TONS	2-6 TONS
Cooling Stages	Up to 2	Up to 2
Heating Stages	Up to 2	Up to 2
Supply Fan Type	Direct Drive, Belt Drive	Direct Drive, Belt Drive
Supply Fan Control	CAV, MSAV®	CAV, MSAV®
SEER/SEER2	14.0 SEER2	14 SEER/ 13.4 SEER2
EER2 (up to)	11.2	12.5
TONNAGE RANGE - B BOX	7.5-12.5 TONS	7.5-12.5 TONS
Cooling Stages	Up to 3	3
Heating Stages	2	2
Supply Fan Type	Belt Drive	Belt Drive
Supply Fan Control	MSAV®	MSAV®
IEER (up to)	14.8	14.8
EER (up to)	11.2	11.2
TONNAGE RANGE - C BOX	15-25 TONS	15-25 TONS
Cooling Stages	Up to 3	2
Heating Stages	2	2
Supply Fan Type	Belt Drive	Belt Drive
Supply Fan Control	MSAV®	MSAV®
IEER (up to)	14.2	14.2
EER (up to)	11.0	11.0

CONTROLS COMPARISON

CONTROLS	XION LOW GWP	XION R-410A
Unit Controller	CORE LITE	Electromechanical
BACnet® MS/TP	Option (Field)	Option (Field)
Economizer Control	CORE LITE (0-10VDC)	Siemens (0-10VDC)

FEATURE COMPARISON

INDOOR AIR QUALITY	XION LOW GWP	XION R-410A
Humidity Control	Humiditrol® Option (Factory)	Humiditrol® Option (Factory)
Filters	MERV 8, 13, 16 (Field)	MERV 8, 13, 16 (Field)
UVC Lights	Option (Field)	Option (Field)
Smoke Detector	Option (Field)	Option (Field)
OUTSIDE AIR OPTIONS	XION LOW GWP	XION R-410A
High Performance Economizer	Option (Field/Factory)	Option (Field/Factory)
Standard Economizer	-	Option (Field)
Motorized Outdoor Air Damper	Option (Field)	Option (Field)
Manual Outdoor Air Damper	Option (Field)	Option (Field)
Power Exhaust	Option (Field)	Option (Field)
RELIABILITY	XION LOW GWP	XION R-410A
High and Low Pressure Switch	Standard	High Pressure Only
Indoor Coil Freeze Protection	Standard	Standard
Hail/Coil Guards	Option (Field/Factory)	Option (Field/Factory)
Drain Pan Overflow Switch	Option (Field)	Option (Field)
SERVICEABILITY	XION LOW GWP	XION R-410A
Hinged Access Panels	Factory Option (Handle)	Factory Option (Handle)
Slide Out Blower	Standard	Standard
Accessible Gas Heat	Standard	Standard
Fully Insulated Base	Standard	Standard
Isolated Compressor Compartment	Standard	Standard

Join the rooftop revolution by contacting your Lennox Sales Representative today!

*Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.