

Direct Replacement Rooftop Units

Fraser-Johnston® ReliaCore™ 200 Series Packaged Heat Pumps 3-10 Tons

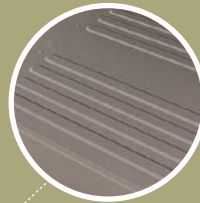
TRUSTED REPLACEMENT SOLUTIONS

All Fraser-Johnston® ReliaCore™ 200 packaged unit heat pumps save time, money and materials by fitting directly on competitive curbs without the need for a transition curb. Every ReliaCore™ 200 model comes with Simplicity® Smart Equipment™ standard to provide a smarter replacement solution.

Cut utility costs with ENERGY STAR® qualified models and optional low-leak economizers.



Enjoy quiet 79 dBA sound levels with dynamically balanced direct-drive outdoor fan and belt-drive indoor fan.



Get longer cabinet life from embossed top panels for increased structural support and rigidity.

Gain better corrosion protection than competitors' pre-painted steel from a 1,000-hour salt spray rated powder paint exterior finish.



Improve comfort and air quality with high heat capacity and choice of 2" or 4" filters accommodating up to MERV 13.



Stay in control with standard Simplicity® Smart Equipment™, which makes installation, startup and troubleshooting easy compared to competitive electromechanical controls.



Speed up ROI with a factory-installed TXV valve and temp sensors, plus a full-perimeter base rail that fits existing curbs without needing an adapter.

Rely on the superior quality of design, engineering, and assembly in the United States.

FRASER-JOHNSTON
Heating ■ Air Conditioning

ReliaCore™ 200 Heat Pump Ratings – 3 To 8.5 Tons

UNIT	NET COOLING CAPACITY (TONS)	NET COOLING CAPACITY (MBH)	17°F HEATING CAPACITY (MBH)	47°F HIGH HEATING CAPACITY (MBH)	TOTAL POWER (KW)	SEER	HSPF	EER (COOLING ONLY)	IEER ¹	SOUND (DBA)
XYE04	3	36.4	18.4	34.0	2.9	15.0	8.0	12.5	-	79.0
XYE05	4	47.0	26.0	46.0	3.8	15.0	8.2	12.5	-	79.0
XYE06	5	58.5	30.0	55.0	4.7	15.0	8.2	12.5	-	80.0
XYE07	6	71.0	39.0	69.5	5.9	-	-	12.0	13.2	82.73
XYE08	7.5	88.0	47.0	84.0	7.3	-	-	12.1	13.5	88.86
XYE09	8.5	98.0	54.5	96.5	8.2	-	-	12.0	13.5	86.25

¹Rated in accordance with AHRI 270 Standard

¹IEER values up to 15.0 available with the IntelliSpeed™ option

ReliaCore™ 200 Heat Pump Ratings – 10 Ton

UNIT	NET COOLING CAPACITY (TONS)	NET COOLING CAPACITY (MBH)	17°F HEATING CAPACITY (MBH)	47°F HIGH HEATING CAPACITY (MBH)	TOTAL POWER (KW)	SEER	HSPF	EER (COOLING ONLY)	IEER ¹	SOUND (DBA)
XXE12	10	116	62	108.5	10.5	-	-	11.0	11.6	85.76

¹Rated in accordance with AHRI 270 Standard

¹IEER values up to 13.4 available with the IntelliSpeed™ option

ReliaCore™ 200 Product Comparison – 3 To 10 Tons

FEATURE	RELIACORE™ 200 HEAT PUMP	COMPETITION
CONTROLS	Comes with next-generation Simplicity® Smart Equipment™ standard. Includes LCD display, onboard navigation and standard SA/RA/OA sensors.	Electro-mechanical controls come as standard.
CABINET STRUCTURE	Unit top and side panels are embossed to provide increased structural support.	Top panels tend to sag and distort, creating areas for water to pool and increasing vibration potential.
FILTRATION	Field convertible from 2- to 4-inch filters.	Limited to 2-inch filters.
CUSTOMIZABLE DEFROST SETTINGS	Adjustable defrost settings through Simplicity® Smart Equipment™. Provides performance enhancement for regions.	Electro-mechanical defrost control is not adjustable.
POWDER PAINT	Exterior finish with 1,000-hour salt spray test rating.	Exterior finish with 1,000-hour salt spray test rating.
ECONOMIZERS	Meets low-leak requirements of ASHRAE 90.1-2012 and CA Title 24 with economizer controls integrated into unit system controls.	Not all competitive economizers are low-leak tested and rated.
QUALITY	Manufactured in our Norman, Oklahoma, plant – ensuring close quality monitoring and attention to detail.	Manufactured in Mexico.

ReliaCore™ 200 XY 04-09 and XX12 Fits These Curbs

	COMPETITOR UNIT	FRASER-JOHNSTON® UNIT
CARRIER	50TC, HE, TF, TJ, LJ/Q 04-12	XY 04-09, XX12
	50KC, HJ/Q 04-06	XY 04-06
	50HC 04-09	XY 04-09
BRYANT	548J 04-12	XY 04-09, XX12
	549J 04-09	XY 04-09
	547J 04-06	XY 04-06
	548C 036-060	XY 04-06
	548C 090	XY08
ICP	548C/D 120	XX12
	RHS 036-120	XY 04-09, XX12
	RHH 036-102	XY 04-09



Search for "Direct Rooftop Replacement" in Google Play or the Apple App Store and download our easy-to-use competitive compatibility app.



FOOTPRINT	LENGTH	WIDTH
XY04-XY06	74.1"	48.9"
XY07-XY09	87.2"	61.7"
XX12	87.2"	61.7"