

SPECIFICATIONS

Parameters	Models			
	GX200	GX200P	GX250	GX250P
Type	Indoor, Wall hung, Fully Condensing			
Fuel	Preset for NG / LP convertible			
Minimum / Maximum Input (Btu/h)	30,000 / 199,950		30,000 / 250,000	
Combustion efficiency	98%			
Thermal Efficiency	94%		92%	
Energy factor	0.93		N/A	
Dimensions H X W X D (inches)	25.9 X 17.5 X 14.2 (3.7 cu. ft)			
Weight (lbs)	90	98	90	98
Water Inlet / Outlet Connection	3/4" NPT			
Gas Inlet Connection	3/4" NPT			
Minimum Flow Rate	No minimum flow rate for "P" models / 0.6 GPM			
Ignition	Electronic Spark Ignition			
Venting Type	Direct Vent (2 pipe - intake & exhaust), Power vent (1 pipe - exhaust only)			
Venting Materials	Sch. 40 PVC, Sch. 40 CPVC, Polypropylene, Stainless Steel			
Max 3" Vent Length - Single Pipe / Power Vent	200 ft, deduct 5 ft per 90° elbow		130 ft, deduct 5 ft per 90° elbow	
Max 3" Vent Length - Two pipe / Direct Vent	100 ft, deduct 5 ft per 90° elbow		65 ft, deduct 5 ft per 90° elbow	
Max 2" Vent Length - Single Pipe / Power Vent (2" not allowed at elevations above 4,000 ft)	26 ft, deduct 5 ft per 90° elbow		N/A	
Max 2" Vent Length - Two Pipe / Direct Vent (2" not allowed at elevations above 4,000 ft)	21 ft, deduct 5 ft per 90° elbow			
Common Venting	Yes			
Safety Features	Flame Rod, Thermal Fuse, Overheat Prevention Device, Fan Speed Monitor, Flue Temperature Monitor, Blocked Vent Detector, Water Leak Detector, Water Shut Off Valve, 2X10A Fuse, Dual Flame Sensing			
Water Pressure Min / Max (PSI)	30 / 150			
NG/LP- Minimum Static Gas Pressure 1/2"	5" (non-corrugated, black iron)		6" (non-corrugated, black iron)	
NG/LP- Minimum Static Gas Pressure 3/4"	2.5" (non-corrugated, black iron)			
NG/LP - Maximum Static Gas Pressure	14"			
Gas Pressure for Adjustments	8" for NG, 11" for LP			
Electrical	120V AC, 60 Hz			
Power Consumption	500W (Max 4.2 Amps), 8W (Standby)			
Features	GX200	GX200P	GX250	GX250P
Recirculation / Tank Loading	No-Pump	Built-In Pump	No-Pump	Built-In Pump
Cascading	Masterless, 10 units			
Heat exchanger	Expandable, 316L Stainless Steel			
Certifications	GX200	GX200P	GX250	GX250P
Energy Star Listed	Yes	Yes	No	No
SQAQMD Certified 2012 Low Nox	Yes	Yes	No	No
ETL Listed (A NZI Z21.10.3)	Yes	Yes	Yes	Yes
Performance	GX200	GX200P	GX250	GX250P
Hot Water Capacity (35F Rise)	10.8 GPM		13.2 GPM	
Hot Water Capacity (45F Rise)	8.4 GPM		10.3 GPM	
Hot Water Capacity (77F Rise)	5.0 GPM		6.0 GPM	
Domestic Mode Temp. Setting Range	100 - 140°F (adjustable 1° increments)			
Commercial Mode Temp. Setting Range	100 - 185°F (adjustable 1° increments)			

Warranty (with recirculation)

Commercial - Heat Exchanger coil - 6 years, Parts - 5 years, Labor - 1 year

- NOTE:
- Energy Star and SQAQMD Certified 2012 Low Nox on models GX200 and GX200P Models
 - Continuing research results in product improvement; therefore specifications are subject to change without notice. For the most updated information, consult the factory directly.

