

# Commercial Condensing Tankless

The GX Series tankless water heaters are designed to be Hesco commercial 'workhorses'. They are engineered with minimal components to maximize durability even in the most demanding of commercial applications. To activate the heater, a flow rate of 0.6 gallons per minute (GPM) or greater is required. Installation of these models fits ideally where external recirculation pumps and/or storage tanks already exist or are to be installed. The GX Series with integrated circulating pump and control valve create the ultimate in performance and versatility.

## Key Features of the GX Series




- 98% Condensing Combustion Efficiency; Energy Factor=.93
- 1/2 gallon buffer tank at outlet of HX for no cold water sandwich and temperature smoothing
- 316L Stainless Steel non-rigid coil with free floating design
- Radial burner downward configured to maximize efficiency
- Converts easily in the field from NG (Natural Gas) to LP (Propane)
- Low minimum flow required 0.6 GPM or less with Pump Assist
- 8.3:1 Turn down ratio (unparalleled gas burner performance)
- Flue temperature monitored unit modulates at 140°F
- Max temperature setting can be set as high as 140°F or 185°F
- No minimum flow rate (Pump Model) 06 GPM non pump model
- Energy Star®, 2012 SCAQMD (Ultra Low Nox) on Models GX200 & GX200P
- ETL Listed for US and Canada

## HOT WATER DELIVERY CAPACITIES

### GX200P

		Flow Rates (GPM)				
Inlet \ Outlet	105°F	120°F	140°F	160°F	185°F	
40°F	5.8	4.7	3.8	3.1	2.6	
55°F	7.5	5.8	4.4	3.6	2.9	
70°F	10.7	7.5	5.4	4.2	3.3	

#### Whole House Simultaneous Use Sizing Chart

Ground Water Temp	
40°F	
55°F	
70°F	






is the equivalent of a 2.5 GPM shower head at 110°F

### GX250P

		Flow Rates (GPM)				
Inlet \ Outlet	105°F	120°F	140°F	160°F	185°F	
40°F	7.2	5.9	4.7	3.9	3.3	
55°F	9.4	7.2	5.5	4.5	3.6	
70°F	13.4	9.4	6.7	5.2	4.1	

#### Whole House Simultaneous Use Sizing Chart

Ground Water Temp	
40°F	
55°F	
70°F	



is the equivalent of a 2.5 GPM shower head at 110°F

- Flow rates are in US gallons per minute
- Gallons Per Hour (GPH) delivery rates can be calculated by multiplying the above GPM X 60
- If low supply water pressures are preventing achievement of maximum flow, set the unit to 140°F and use an external anti-scald mixing valve set at a maximum of 120°F or according to your local codes