



Model : PR199DV (GQ-C3260WXQ-FF PB US)

Residential Condensing Recirculating Gas Water Heater



- **Standard Input** - Gas consumption ranges:
18,000 BTU/h to 199,900 BTU/h
- **Uniform Energy Factor (UEF)** - 0.96
- **Capacity Range** - Flow rates of 0.5 GPM up to 11.1GPM
- **Compact Design** - ANSI Z21.10.3/CSA 4.3 certified design that can be wall-mounted indoors or outdoors using the optional Vent Cap.
- **Heat Exchanger** - Manufactured with high quality stainless steel
- **Built-In Recirculation** - Equipped with a built-in pump for whole home recirculation. Automatically adjusts to hot water demand without any set up. Custom time available with optional remote. Compatible with On-Demand Recirculation.
- **Crossover Compatible** - Available crossover valve kit for recirculation applications without need for dedicated return line.
- **Venting Options** - Available in Direct Vent model that can use either 2" or 3" Schedule 40 PVC/CPVC, Flexible PP Vent, or installed outdoors with Vent Cap.
- **Direct Electronic Ignition**
- **Temperature Controls** - Includes remote thermostat that can precisely adjust the output temperature from 100°F to 140°F.
- **Multi-System Capability** - Units can be linked together by using the optional 2-unit Quick Connect for twice the hot water capacity.
- **Compatible with 1/2" gas pipe** - See installation manual.
- **Input Modulating** - Each individual unit 11:1 Turndown Ratio.
Single unit : 18,000 - 199,900 BTU/h
Two units as multi link system (with Quick Connect Cord) : 18,000 - 399,800 BTU/h
- **Safety Devices** - Flame Sensor, Overheat Prevention Device, Lightning Protection Device, Freezing Prevention Device, Condensate Overfill, Fan Rotation Detector
- **15-Year* Limited Heat Exchanger Warranty for Residential Use**
- **5-Year Limited Parts Warranty**
- **Approvals** - CSA, UPC**, NSF, Low NOx Approved by SCAQMD (Rule 1146.2)

Accessories

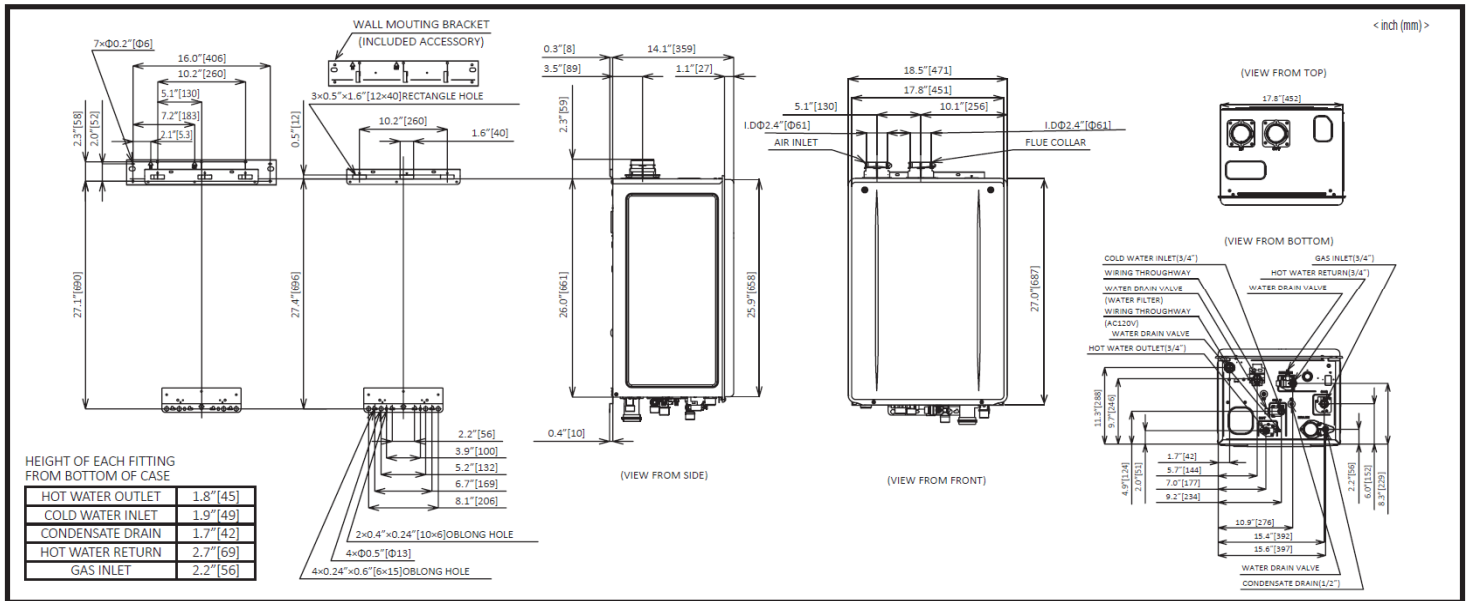
- Quick Connect Cord (Stock Code:1809)
- Remote Controller Cord 26ft (7.9m) (Stock Code:1810)
- Cross Over Valve Kit (Stock Code:1812)
- Crossover Kit (Stock Code:1829)
- On Demand Switch - Rocker Type (Stock Code:1831)
- On Demand Button (Stock Code:1830)
- PVC Concentric Termination - 2" / 3" (Stock Code:1813 / 1813-1)
- 2" SV Conversion Kit (Stock Code:1814)
- 2" Bird Screen (Stock Code:1816)
- 3" Bird Screen (Stock Code:1817)
- 3" Horizontal Hood Termination (Stock Code:1818)
- Universal Concentric Vent Kit (Stock Code:1819)
- Low Profile Termination Kit - 2" / 3" (Stock Code:1820 / 1820-1)
- Plastic Rain Cap (Stock Code:1821)
- Outdoor Vent Cap (Stock Code : 1815)
- Flex Vent 2 in. Conversion Kit (Stock Code : 1823)
- Flex Vent 2 in. Kit - 25ft / 35 ft (Stock Code : 1824 / 1824-1)
- Neutralizer (Stock Code:1822)
- Remote Controller RC-9018M NB (Stock Code:1825)



* Refer to the Pavilion™ Limited Warranty for complete coverage details at www.paviliontankless.com.

** This product complies with California AB 1953 Low Lead Law and Section 1417(d) of the Safe Drinking Water Act.

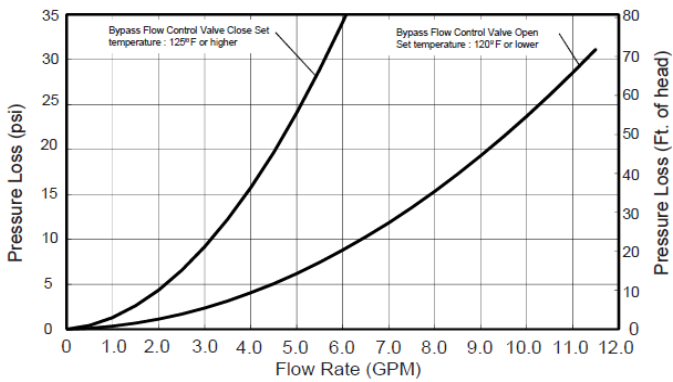
Dimensions



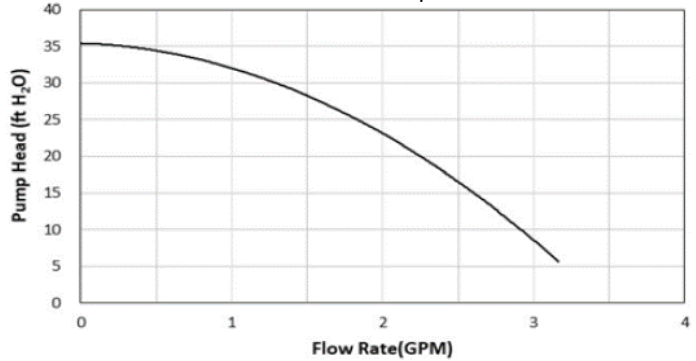
Flow Rate

Temperature Rise (°F)	30	40	45	50	60	70	80	90	100	110	120	130	140
Flow Rate (GPM)	11.1	9.7	8.7	7.8	6.5	5.5	4.8	4.3	3.9	3.5	3.2	3.0	2.8

Pressure Loss Curve



Internal Pump Curve



Specifications

Model Name		PR199DV (GQ-C3260WXQ-FF PB US)	
Weight		73 pounds (33 kg)	
Operating Pressure		15 - 150 psi	
Gas Supply Pressure		NG : 3.5" - 10.5" LP : 8.0" - 14.0"	
Water Holding Capacity		0.85 Gallons (3.2 L)	
Gas Connection Size	Water Inlet	3/4" NPT	
	Hot Water Outlet	3/4" NPT	
	Recirculation Return	3/4" NPT	
	Gas Inlet	3/4" NPT	
	Condensate Drain	1/2" Threaded NPT	
Power	Supply	120VAC, 60Hz	
	Consumption	Operation : 218W(NG) / 202W(LP), Freeze Prevention : 114W	
Temperature Settings	Domestic Hot Water	°F Mode	100 - 140°F (In 5°F intervals) (9 Options)
		°C Mode	37 - 48°C (In 1°C intervals), 50 - 60°C (In 5°C intervals) (15 Options)
Materials	Front Cover	Hot-dipped zinc-aluminum-magnesium-alloy-coated steel w/ Polyester Coating	
	Casing	Zincified Steel Plate / Polyester Coating	

PB Heat reserves the right to discontinue, or change at any time, the designs and/or specifications of its products without notice.