A Guide to Finding the Right Water Heater

FUEL TYPE

ELECTRIC | **GAS**

THINGS TO CONSIDER

DEMAND

Evaluate **household size** and **usage** to determine proper hot water capacity.

EFFICIENCY

Choose an energy-efficient system to **reduce costs** and environmental impact.

SPACE

Consider available space; tankless units **save room** with wall-mounted designs.

COST

Balance upfront cost with **long-term savings** from efficiency and durability.

WARRANTY

Check warranty coverage for parts and labour to **protect your investment**.

TANK VS. TANKLESS: WHAT'S RIGHT FOR YOUR HOME?

COMPARE THE ESSENTIALS	TANK TYPE	TANKLESS
Hot Water Supply	Limited, stored hot water (simultaneous usage)	Endless, on-demand hot water (back-to-back showers)
Operating Efficiency	Maintains heated water throughout the day	Heats only when needed — more energy efficient
Space	Requires floor space	Compact, wall-mounted design
Upfront Cost	Lower purchase cost	Higher initial investment
Warranty	6-year limited on tank 6-year on parts	15-year limited on heat exchanger 5-year on parts







MEET YOUR HOT WATER NEEDS!

1 **Determine hot water fixture load using the guidelines below.**

2 **Match your simultaneous fixture load to the examples below to determine your recommended tank or tankless solution.**

HOT WATER FIXTURE DEMAND (GPM)							
Bathroom Faucet	Kitchen Faucet	Dishwasher	Clothes Washer	Standard Shower	Rain Shower	Roman Tub Filler	Body Spray System
0.5- 1.0	1.0- 1.5	1.0- 1.5	1.5- 2.0	1.8	3.0- 4.0+	4.0- 8.0+	6.0- 12.0+

HOT WATER FIXTURES	COMMON HOUSEHOLD SCENARIOS (RUNNING SIMULTANEOUSLY)	ESTIMATED PEAK DEMAND	RECOMMENDED TANK OR TANKLESS UNITS
+	1 shower + dishwasher	3 – 4 GPM	1x **electric** 50 USG 1x **gas** 50 USG 1x **gas tankless**
+	2 showers	4 – 5 GPM	1x **electric** 80 USG 1x **gas** 50 USG 1x **gas tankless**
+ +	2 showers + laundry	6 – 7 GPM	1x **gas** 75 USG 1x **gas tankless**
+ +	3 showers	7 – 8 GPM	1x **gas** 75 USG 2x **gas tankless**
+	Roman tub filler + shower	7 – 10 GPM	1x **gas** 75 USG 2x **gas tankless**
3x + +	3 showers + laundry + dishwasher	10 – 12+ GPM	2x **gas** 75 USG 3x **gas tankless**
+ + +	Luxury home (tubs, showers & body sprays)	12 – 20+ GPM	2x **gas** 75 USG 3-4x **gas tankless**

DID YOU KNOW? COLD CLIMATE IMPACT

Cold incoming water reduces a water heater's efficiency. Without proper sizing, this can lead to limited hot water and reduced performance—especially during peak demand.

WHAT IS GPM?

GPM (gallons per minute) measures the hot water flow needed for each fixture to perform optimally, ensuring comfort and convenience.

This is a guide only — consult a licensed professional for proper sizing.

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GSW | www.gsw-wh.com | 888-599-2837 Toll-free Canada | 599 Hill Street West | Fergus, ON N1M 2X1