



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
	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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