



Non-Condensing Ultra-Low NOx

- Category III stainless steel venting
- Complies with Ultra-Low NOx regulations
- Indoor models have integrated controls and diagnostics
- Outdoor models include remote control as a standard feature
- Gas convertible from natural gas to propane using supplied kit
- 15-year limited residential heat exchanger warranty
- 5-Year limited commercial heat exchanger warranty
- 5-Year limited parts warranty

Model Number*	Type	BTU/h Input Natural		UEF
		Minimum	Maximum	
TK-110U-I	Indoor	15,000	140,000	0.81
TK-310U-I	Indoor	15,000	190,000	0.81
TK-510U-I	Indoor	15,000	199,000	0.81
TK-110U-E	Outdoor	15,000	140,000	0.81
TK-310U-E	Outdoor	15,000	190,000	0.81
TK-510U-E	Outdoor	15,000	199,000	0.81

Model Number*	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
TK-110U-I	6.6	5.1	3.3	37
TK-310U-I	8.0	6.9	4.4	37
TK-510U-I	10.0	7.2	4.7	39
TK-110U-E	6.6	5.1	3.3	37
TK-310U-E	8.0	6.9	4.4	37
TK-510U-E	10.0	7.2	4.7	39

THE SMARTER WAY TO HEAT WATER

Takagi tankless water heaters are designed to give you continuous* hot water while helping you save money. Heating water only when you're using it, Takagi models incur no standby energy losses, providing efficient heating while conserving energy. They also provide great peak-time flexibility for households with multiple members—no more worries about staggering showers or delaying laundry.

Takagi tankless water heaters take up much less space than conventional tank-type water heaters or boilers, utilizing a wall mount design that allows for additional storage and flexibility. With durable, commercial-grade parts, Takagi water heaters are built to deliver reliable performance year after year.

*When sized appropriately for your home's needs.



takagi.com | Toll Free: (800) 737-2840

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TANKLESS RESIDENTIAL GAS WATER HEATERS





Condensing With X3® Scale Prevention Technology

- No annual descaling required
- No hardwater exclusions in the industry's first "peace of mind" limited warranty
- No scale buildup means the heater maintains like-new performance longer
- 3" venting up to 70 equivalent feet
- ENERGY STAR® qualified (select models)
- 15-year limited residential heat exchanger warranty
- 1-year limited commercial heat exchanger warranty
- 5-year limited parts warranty

Model Number *	Type	BTU/h Input Natural		UEF
		Minimum+	Maximum	
TK-240X3-NIH	Indoor	15,000	160,000	0.94
TK-340X3-NIH❖	Indoor	15,000	180,000	0.95
TK-540X3-NIH	Indoor	15,000	199,000	0.93
TK-240X3-NEH❖	Outdoor	15,000	160,000	0.95
TK-340X3-NEH	Outdoor	15,000	180,000	0.94
TK-540X3-NEH❖	Outdoor	15,000	199,000	0.95

Model Number *	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
TK-240X3-NIH	6.6	6.6	4.3	72
TK-340X3-NIH	8.0	7.6	4.9	72
TK-540X3-NIH	10.0	8.4	5.4	73
TK-240X3-NEH	6.6	6.6	4.3	71
TK-340X3-NEH	8.0	7.6	4.9	71
TK-540X3-NEH	10.0	8.4	5.4	73

*For Propane, change the N to P in the model number when ordering:
Example: TK-540X3-PIH

+Propane (LP) Gas Btu/H is 13,000.

❖ENERGY STAR® Qualified



High Efficiency Condensing

- Ultra-Low NOx condensing technology provides significant energy cost savings
- ENERGY STAR® qualified (select models)
- Indoor models have integrated controls & diagnostics
- Outdoor models include remote control as standard feature
- 15-Year limited residential heat exchanger warranty
- 5-Year limited commercial heat exchanger warranty
- 5-Year limited parts warranty

Model Number*	Type	BTU/h Input Natural		UEF
		Minimum+	Maximum	
T-H3M-DV-N	Indoor	15,000	120,000	0.90
T-H3J-DV-N	Indoor	15,000	160,000	0.94
T-H3S-DV-N❖	Indoor	15,000	180,000	0.95
T-H3-DV-N	Indoor	15,000	199,000	0.93
TK-540P-NIH	Indoor	15,000	199,000	0.93
T-H3M-OS-N	Outdoor	15,000	120,000	0.91
T-H3J-OS-N❖	Outdoor	15,000	160,000	0.95
T-H3S-OS-N	Outdoor	15,000	180,000	0.94
T-H3-OS-N❖	Outdoor	15,000	199,000	0.95
TK-540P-NEH❖	Outdoor	15,000	199,000	0.95

Model Number*	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
T-H3M-DV-N	6.6	5.0	3.2	44
T-H3J-DV-N	6.6	6.6	4.3	58
T-H3S-DV-N	8.0	7.6	4.9	58
T-H3-DV-N	10.0	8.4	5.4	59
TK-540P-NIH	10.0	8.4	5.4	59
T-H3M-OS-N	6.6	5.0	3.2	44
T-H3J-OS-N	6.6	6.6	4.3	58
T-H3S-OS-N	8.0	7.6	4.9	58
T-H3-OS-N	10.0	8.4	5.4	59
TK-540P-NEH	10.0	8.4	5.4	59

*For Propane, change the N to P in the model number when ordering:
Example: T-H3M-DV-P

+Propane (LP) Gas Btu/H is 13,000. Except T-H3M models.

❖ENERGY STAR® Qualified



Non-Condensing Concentric Vent

- Complies with Ultra-Low NOx regulations
- Gas convertible from natural gas to propane using supplied kit
- Vents with contractor preferred concentric venting
- Models have integrated controls and diagnostics
- 15-year limited residential heat exchanger warranty
- 5-year limited commercial heat exchanger warranty
- 5-year limited parts warranty

Model Number*	Type	BTU/h Input Natural		UEF
		Minimum	Maximum	
TK-310C-NI	Indoor	15,000	190,000	0.81
TK-510C-NI	Indoor	15,000	199,000	0.81

Model Number*	Hot Water Output (GPM)			Unit Weight (lbs.)
	Maximum	45°F Rise	70°F Rise	
TK-310C-NI	8.0	6.9	4.4	51
TK-510C-NI	10.0	7.2	4.7	51

Indoor models only. Units are field convertible from natural gas to propane with supplied conversion kit.