

# NEXT Hybrid<sup>®</sup>

High Efficiency Gas Water Heater

ACSmith.



## What's NEXT?

The NEXT Hybrid® gas water heater is designed to improve upon tankless technology. It's engineered to take the water heating experience to a whole new level. It's built for the way people ACTUALLY live and use hot water. NEXT Hybrid is here and now. *NEXT Hybrid is the future of hot water.*



### WHY IS NEXT HYBRID THE NEW MILESTONE IN WATER HEATING?

- *Performs like a tankless and can also handle high hot water demand periods*
- *90% thermal efficiency*
- *Eliminates sudden interruptions in hot water delivery ("cold water sandwiches")*
- *Interactive controls with multiple lifestyle modes*
- *Designed for the way you use hot water*
- *Simple installation*



## How does NEXT Hybrid work?

The NEXT Hybrid water heater features ① a patented heat transfer process that utilizes ② a secondary heat exchanger to capture the heated flue gas from the ③ tankless unit and route it back through ④ a buffer tank to extract additional heat. The combined effort of the two technologies creates a superior, more energy-efficient performance.



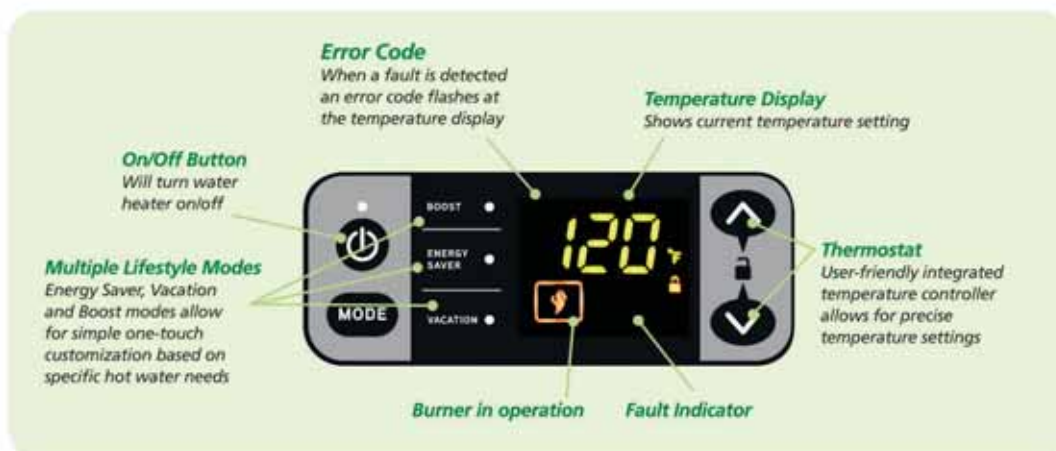
## NEXT Hybrid Is A Whole New Category In Water Heating



Conventional water heaters perform well with simultaneous demands because of their stored hot water. However, at times they run out of hot water during long draws because of the lower BTU input.

Tankless technology performs well with long draws at steady flow rates. However, due to the lack of storage, they struggle with simultaneous demand from multiple fixtures.

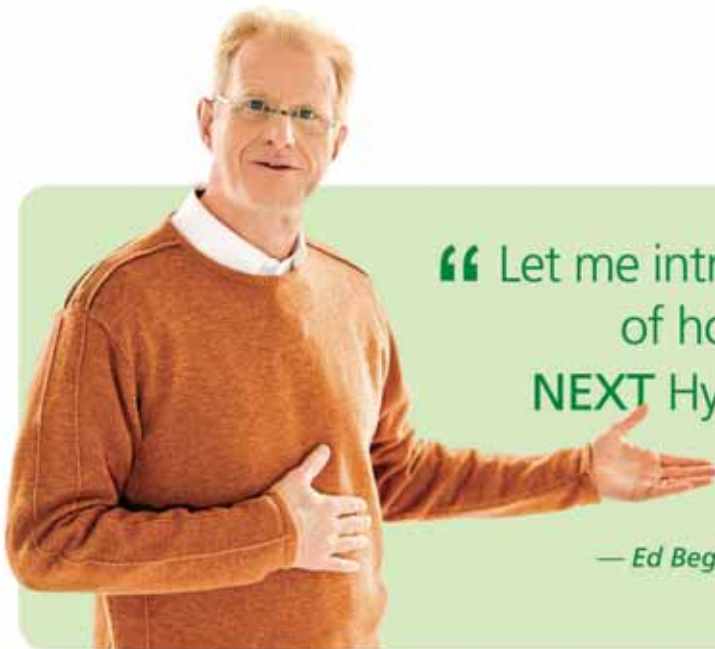
Combining the advantages of both technologies, NEXT Hybrid from A. O. Smith truly is the best of both worlds!



## NEXT Hybrid® Gas Water Heater

Model Number	First Hour Delivery (gallons)	Recovery 90°F Rise (gallons)	Input BTU/HR	Manifold Pressure			Electrical Characteristics		Shipping Weight lbs/kgs
				Gas Type	IN.WC	kPA	Volts/Hz	Amperes	
HYB-90N	189	121	100,000	NAT	4.2	1.05	120/60	2.5	198/90

This gas-fired water heater is design certified by CSA International under American National Standard/CSA Standard for Gas Water Heaters ANSI Z21.10.3•CSA 4.3 (current edition).



“ Let me introduce you to the future of hot water. Here it is: **NEXT Hybrid** from A. O. Smith. ”

— Ed Begley, Jr., Actor and Environmentalist



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