

THE PROPANE UPDATE

PLUMBING | HVAC | NEWS

Welcome to the Propane Update, a new newsletter from the Propane Council of Texas, a non-profit 501 c 3 education & marketing foundation.

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PROPANE APPLIANCE REBATES AVAILABLE FOR TEXAS HOMEOWNERS

Up to
\$600
in rebates per household



Through the Texas Saves with Propane Appliance Rebate Program administered by the Propane Council of Texas, Texas end-users that purchase and have installed qualifying new propane appliances can earn rebates of \$300 on a new propane furnace or boiler and \$300 on a new propane water heater.

There is a \$600 cap per Texas household or commercial business end-user location.

A qualifying proof of purchase dated on and after January 1, 2022, and a propane safety inspection by a licensed propane provider is required. Certain restrictions apply.

To receive a rebate, Texas end-users just need to contact their local propane provider to start the rebate application process. The propane appliance rebate application package must be submitted by a propane provider licensed in Texas.

Your customers can learn more about the program and check the status of the 2022 propane appliance rebate funds with the live rebate calculator at <https://txsaveswithpropane.com>.

Questions? Please call 512-883-9925 or email rebates@propanecounciloftexas.org.

NEW TEXAS PLUMBING RULES PROPOSED

On July 8, 2022, the Texas State Board of Plumbing Examiners (TSBPE) proposed comprehensive amendments to Title 22 of the Texas Administrative Code, Chapter 365, the plumbing licensing & registration rules. The rule proposal results from the adoption of TX HB 636 by the 87th Texas Legislature in 2021, resulting in changes to the *Plumbing License Law*.

The proposed rule changes affect continuing professional education, training course providers, training instructors, training programs, and licensing procedures for military spouses, military service members, and veterans.

The changes will go into effect sometime before the end of the third quarter of 2022 or the beginning of the fourth quarter. Watch for an update on the new Chapter 365 plumbing rules in the Fall/Winter Propane Update newsletter.





PROPANE PRODUCT GUIDE

Give your customers the propane advantage.

Water Heating

Maximizing floorspace is important, even in utility spaces. You can fit a larger capacity propane storage tank water heater in the same space as a smaller capacity electric storage tank model. And propane tankless water heaters take up no floor space, deliver endless hot water on demand, and offer lower annual energy costs than electric. A 40-gallon propane storage tank water heater delivers as much hot water as a 50-gallon electric model. The propane model will also have twice the life expectancy of the electric unit.

Homeowners can enjoy 23 percent lower annual cost-of-ownership with a propane tankless water heater, compared to heat pump water heaters

Boilers

High-efficiency boilers offer efficiency, space savings, and the versatility to provide heating, hot water, and even snow melt. They provide heat through a variety of heating delivery systems (including hydronic baseboard systems and in-floor hydronic systems), and they are available in a wide range of heating capacities, with inputs reaching as high as 299,000 Btu/h.

Furnaces

High-efficiency propane furnaces offer best-in-class efficiency, measured by AFUE, giving them a considerable advantage compared with electric units. Easily installed nearly anywhere in a home, they can provide space heating for any size floor plan from small residences to large custom homes.



Hybrid Heating

A hybrid heating dual fuel system can protect homeowners from rising utility costs. These systems are a combination of an air source heat pump (ASHP) or ground source heat pump (GSHP), also known as geothermal heating) with a gas/propane furnace. They improve ASHP and GSHP performance by relying on a propane furnace (typically a high-efficiency unit) during colder winter periods. The overall heating system is more energy efficient, provides greater comfort, and has a smaller carbon footprint.

Working with Geothermal

Because geothermal systems require large wells, or “loop fields,” to utilize the ground as a heat source, they may not be an option for projects with constrained space. But if a GSHP system is viable, combining it with a propane furnace can offer the best of both worlds. Using propane backup for heating allows for a much smaller, and much less expensive, loop field for the GSHP. When used with propane backup, the GSHP’s ground loop can be downsized to handle 50–70 percent of the heating load, with the propane furnace satisfying the remainder, trimming initial costs considerably.

Ductless Zone Heaters

Propane zone heaters, which can be used in homes, garages, and outbuildings, come freestanding or wall-mounted. You can fit these units with thermostats and blowers, and some provide reliable spot heat even during electrical outages.



INTRODUCING

The Propane Update: *Plumbing & HVAC News*

The Propane Council of Texas has launched a new plumbing HVAC newsletter, *The Propane Update*. The newsletter will come out twice a year to share the latest on incentives, rebates, new propane applications, rules, code & standards, resources, training, and other information that would be useful for plumbers and HVAC techs.

Check out our first edition now. ►

