

PROPANE-POWERED GRAIN DRYERS: GETTING THE JOB DONE, BETTER THAN EVER

Farmers have made propane their number one choice for grain drying because they know it's reliable, effective, and efficient. What's more, on-farm propane grain drying reduces crop loss, adds harvest flexibility, and most importantly, improves yields through earlier harvest. In fact, today's propane grain dryers are more energy-efficient than ever — up to 50 percent more. They're also cleaner, longer lasting, and more cost-effective. If you're considering replacing your current grain dryer, it's time to stop thinking about it and start saving.

A MODEL OF EFFICIENCY

Today's propane-powered grain dryers use up to 50 percent less thermal energy to do the same job as the previous generation of dryers.



PROPANE JUST MAKES SENSE

There are plenty of reasons why more than 80 percent of grain dryers run on propane. Propane is portable, so it's ready to work whenever and wherever you are without the high expense of connecting to a supply line. Propane stores exceptionally well, so there's no need to drain tanks or stabilize fuel from one season to the next. The way propane is delivered and stored, fuel theft is of little to no concern. And your supplier can work out a delivery schedule that ensures your tank is always full.

When it comes to drying grain, propane is tough to beat. With a higher BTU than natural gas and reliable on-site fuel storage, you get fewer shutdowns. The gas controls for propane-powered grain dryers are smaller and more economical. Plus, propane will not contaminate your grain.

CUT THOSE HIDDEN COSTS

Propane grain dryers can also help cut hidden costs you normally don't factor in, such as yield loss. Leaving crops in the field is only leaving things to chance. On-farm drying with a propane grain dryer puts you back in the driver's seat, with flexibility in harvesting and more control over marketing your grain. That's money in your pocket. And those premiums you paid the elevator to dry your grain in the past will be eliminated with on-farm drying with propane.



A NEW GENERATION OF DRYERS

While many farmers have experience with propane grain dryers, they may not be familiar with the latest models and just how far the technology has progressed. Today's grain dryers use about half the propane of older systems, which were already efficient. It takes approximately 1,650 BTUs to remove a pound of water, compared with older technology that takes as much as 3,500 BTUs.

Today's continuous flow propane dryers were designed with fast-paced, high-yield operations in mind. They're designed for a long life, with low maintenance requirements, giving you more drying time and less downtime.



IT ALL ADDS UP

Eighty percent of farmers choose propane-powered grain dryers because of the lower cost of operation. Today's generation of propane grain dryers stretch those savings even further. They're up to 50 percent more energy efficient. They're longer lasting. Propane burns clean, cutting down on maintenance time and costs. When you take advantage of the Propane Farm Incentive Program or other available local incentives, the upfront costs are even lower. Now is the time to check out a new propane grain dryer.

WHAT FARMERS ARE SAYING

Results from the 2014 Propane Farm Incentive Program found that for drying grain, propane is the top choice among farmers.



TALK TO YOUR EQUIPMENT DEALER AND PROPANE PROVIDER

Your equipment dealer is a great resource to learn more about propane grain dryers. They can discuss the benefits of propane, what capacity dryer will fit your operation best, and connect you with a propane provider. You can also contact your local propane provider directly to start the conversation about propane-powered equipment.

Learn about all of the uses of propane for agriculture at propane.com/agriculture.

The Propane Education & Research Council was authorized by the U.S. Congress with the passage of Public Law 104-284, the Propane Education and Research Act (PERA), signed into law on October 11, 1996. The mission of the Propane Education & Research Council is to promote the safe, efficient use of odorized propane gas as a preferred energy source.

Propane Education & Research Council / 1140 Connecticut Ave. NW, Suite 1075 / Washington, DC 20036 / P 202-452-8975 / F 202-452-9054 / propanecouncil.org