

# GET THE

# FACTS

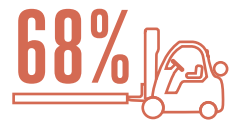
# ABOUT PROPANE FORKLIFTS.



A variety of warehouses around the U.S. already know that propane-powered forklifts are the perfect fit for their operation and budget. This innovative technology is making people realize that common myths about propane — regarding indoor usage, emissions, and cost — are a thing of the past.

PROPANE FORKLIFTS **CAN BE USED INDOORS**

Many businesses choose propane because of its low-emissions indoor performance. In fact, well-maintained propane forklifts meet or exceed nationwide indoor air quality standards, while gasoline and diesel models produce higher amounts of carbon monoxide. There is no nationwide ban on the indoor use of propane forklifts. As long as the engines have been properly serviced and they're in a ventilated environment, propane forklifts are perfectly suited to operate indoors.



**68% OF FORKLIFT FLEETS WORK INDOORS AND OUTDOORS**

PROPANE IS A BETTER **LOW-EMISSIONS** OPTION THAN ELECTRIC

It's true that electric forklifts produce zero emissions during normal operation, but when you take into account the total site-to-source emissions required for bringing electric forklifts to market, its emissions profile isn't so squeaky clean. Site-to-source emissions include those produced in the manufacturing and transportation of batteries for electric forklifts. Not to mention, the electricity needed for recharging batteries is mostly generated by coal-fired plants that release even more harmful emissions into the air and toxins into the water supply. Compared with gasoline, propane forklifts also reduce SOx emissions by 15 percent, NOx emissions by 17 percent, and greenhouse gas emissions by 16 percent.



**76% COMPARED WITH THE SITE-TO-SOURCE EMISSIONS OF ELECTRIC**

PROPANE SAVES **MORE** ON FUEL AND AT ACQUISITION

You've probably already noticed that Tier-4 requirements are adding thousands of dollars to the price tags for diesel forklifts. In fact, the acquisition and fuel costs for propane forklifts are less expensive than diesel, gasoline, and electric. Diesel and gasoline push business owners' fuel expenses up, even more so if they need to install a refilling station on-site. With electric, the constant cycle of recharging and purchasing new batteries gets expensive fast. When you use propane, you can count on a lower purchase price, plus fuel that costs less. You may also be able to lock in a fuel price with your local propane supplier for even better savings.

**COMPARED WITH OTHER FUELS, PROPANE FORKLIFTS ARE LESS EXPENSIVE AT ACQUISITION**

