

PAID ADVERTISEMENT

Fueling Conversation



Tim Hurlocker
Director of Fuel
Quality & Compliance

CONSUMER

TIP: Regardless of where you buy your gasoline, a slow nozzle flow rate probably means the dispenser fuel filter is clogged. A dirty filter not only increases the time you spend filling

up, but it also may allow contaminants to pass through to your vehicle tank.

At Costco our gas station attendants pay close attention to the nozzle flow rates. You may have seen one of our attendants, stopwatch in hand, taking a nozzle flow timing during your transaction. We change the filters frequently, so you can be on your way quickly with only fresh, clean, quality fuel.



Nozzle flow is timed to ensure our filters are fresh.

The federal government limits gasoline nozzle flow rates to 10 gallons per minute. Costco aims to be as close to that limit as possible, without exceeding it at any time. Our underground fuel pumps have variable output, which maintains a brisk fuel flow even when the station is very busy.

The filters we use capture dirt and sediment as small as 10 microns in diameter. For comparison, a human hair is about 70 microns thick. We also filter for water and ethanol/water mixtures, which is called phase separation. Our underground storage tanks are monitored continuously for water, and we physically sample each tank weekly to ensure our fuel is clean and bright.

Costco's trained and capable fuel attendants keep things clean, inside and out!