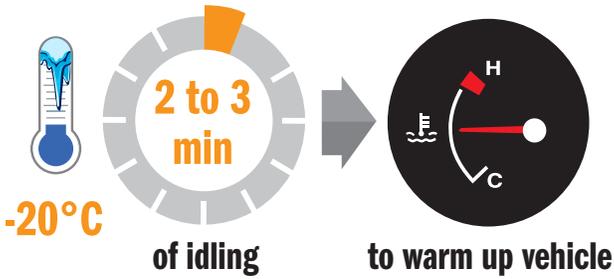




# Winter DRIVING Tips

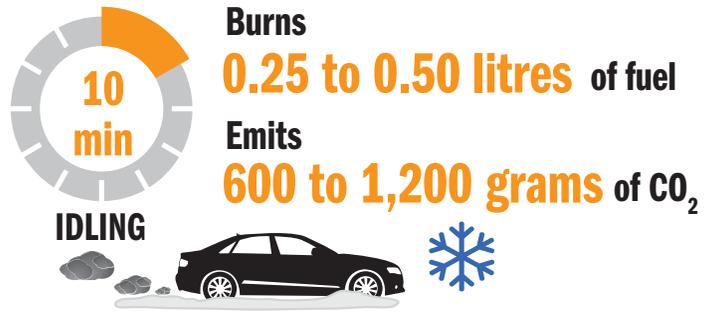
A driver's decision in different weather conditions can affect fuel consumption and carbon dioxide (CO<sub>2</sub>) emissions. By following these tips, you can reduce the impact of winter weather on your fuel consumption.

## Warm up your vehicle by driving it at a moderate speed.



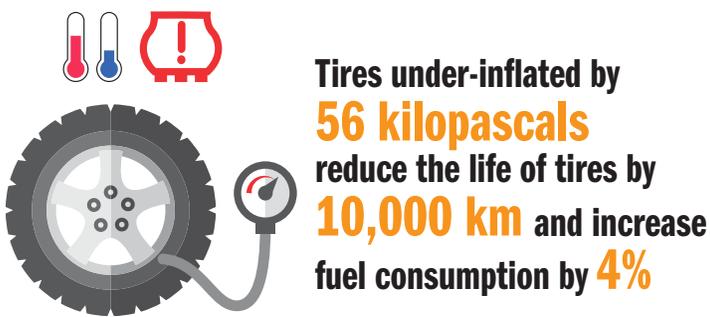
In most cases, you need **no more than 2 to 3 minutes of idling from an extreme cold start on winter days**. Vehicle components, such as wheel bearings, steering, suspension, transmission and tires, are best warmed up by driving the vehicle.

## Don't idle to warm up!



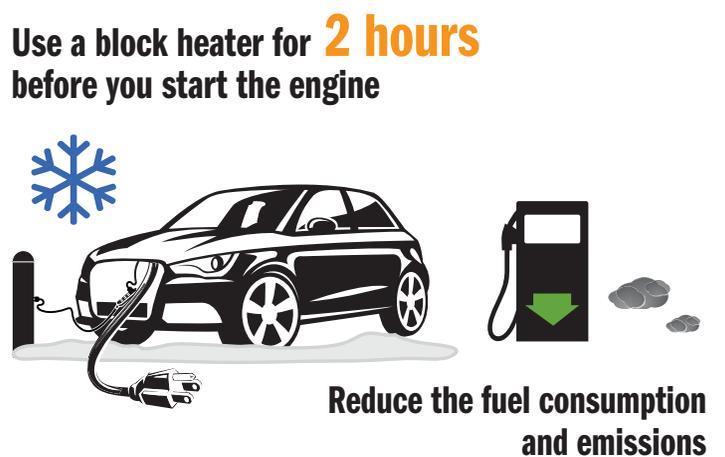
Do you use a remote starter or let your vehicle run for 10 minutes to warm up your cabin? Did you know that this is just wasted fuel as **ten minutes of idling burns 0.25 to 0.50 litres of fuel and emits 600 to 1,200 grams of CO<sub>2</sub>?**

## Monitor your tire pressure.



Tire pressure fluctuates with temperature. Pressure should be measured at least once every month, and more often during seasonal changes, to ensure a proper level of inflation. Operating a vehicle with **tires under-inflated by 56 kilopascals** (8 pounds per square inch) **can reduce the life of the tires by more than 10,000 km and increase fuel consumption by up to 4%.**

## Use a block heater.



A block heater can reduce the duration of high fuel use as the engine warms up. For optimal effect, use a block heater with a timer, **set to turn on 2 hours before you start the engine.**