

Do You Know How Much Fuel Your Engine/Nitrous System Needs?

To help figure out the size of fuel pump needed for a given application, we have supplied a formula for you.

Your pump must be capable of maintaining the minimum GPH at working pressure under all conditions

HP divided by 2 = lb./hr. (pounds per hour)
lb./hr divided by 6 = gallons per hour required (min)
Multiply GPH by 1.15 for safety factor

Example: 600 HP divided by 2 = 300,
300 divided by 6 = 50
50 multiplied by 1.15 = 57.5 (minimum gallons per hour)
(This formula is for gasoline only.)