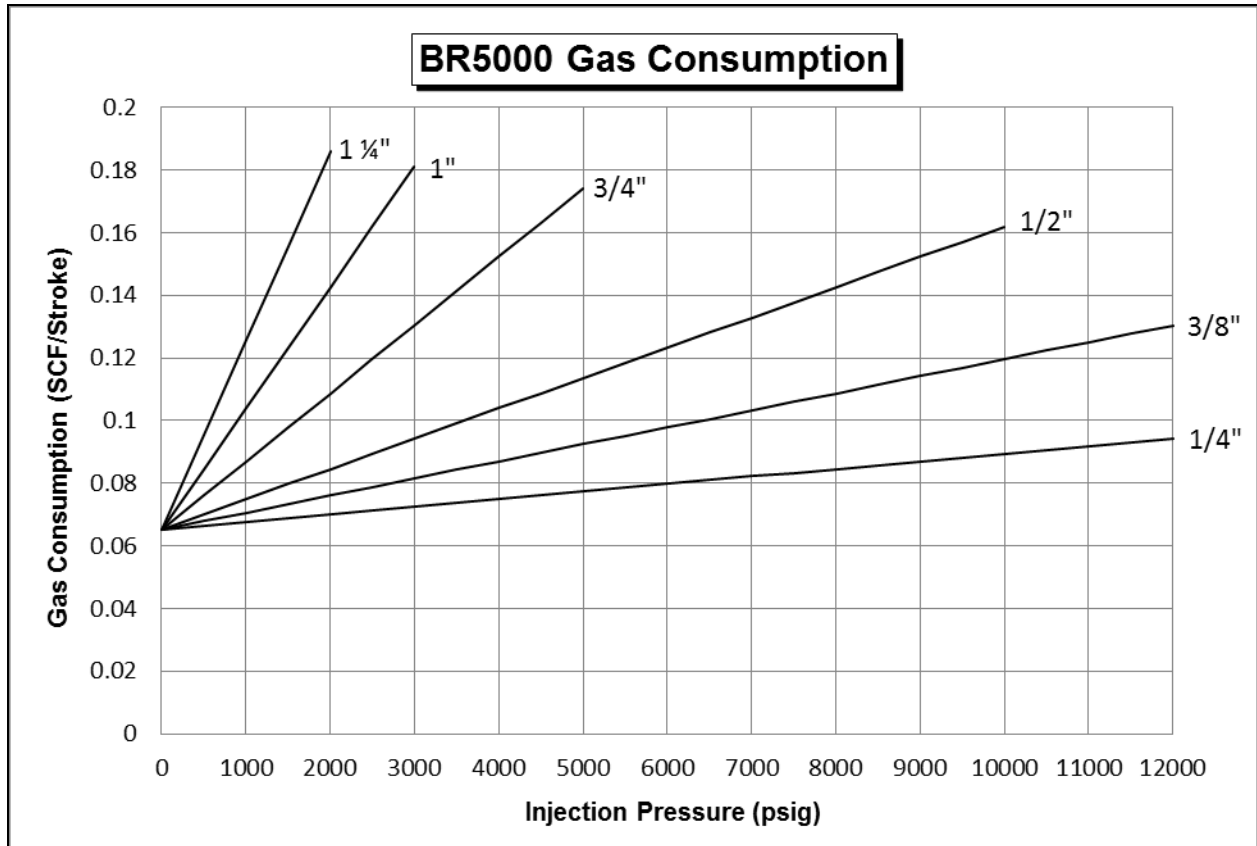




BR5000

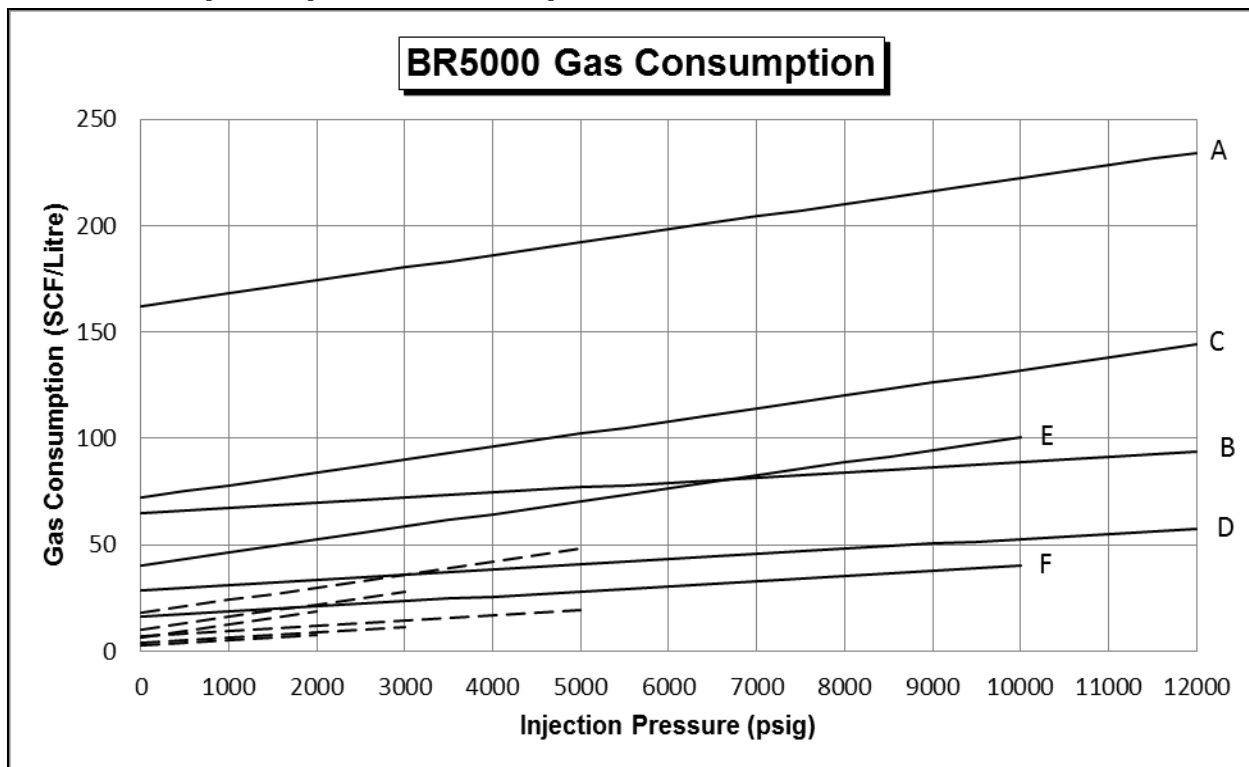
Pneumatically Operated Chemical Injection Pump

Gas Consumption per Pump Stroke



EXAMPLE: At an injection pressure of 2500 psig, with a 1" plunger, the gas consumption is 0.1618 SCF per stroke. At an injection rate of 20 strokes per minute, the gas consumption rate is 3.236 SCF per minute.

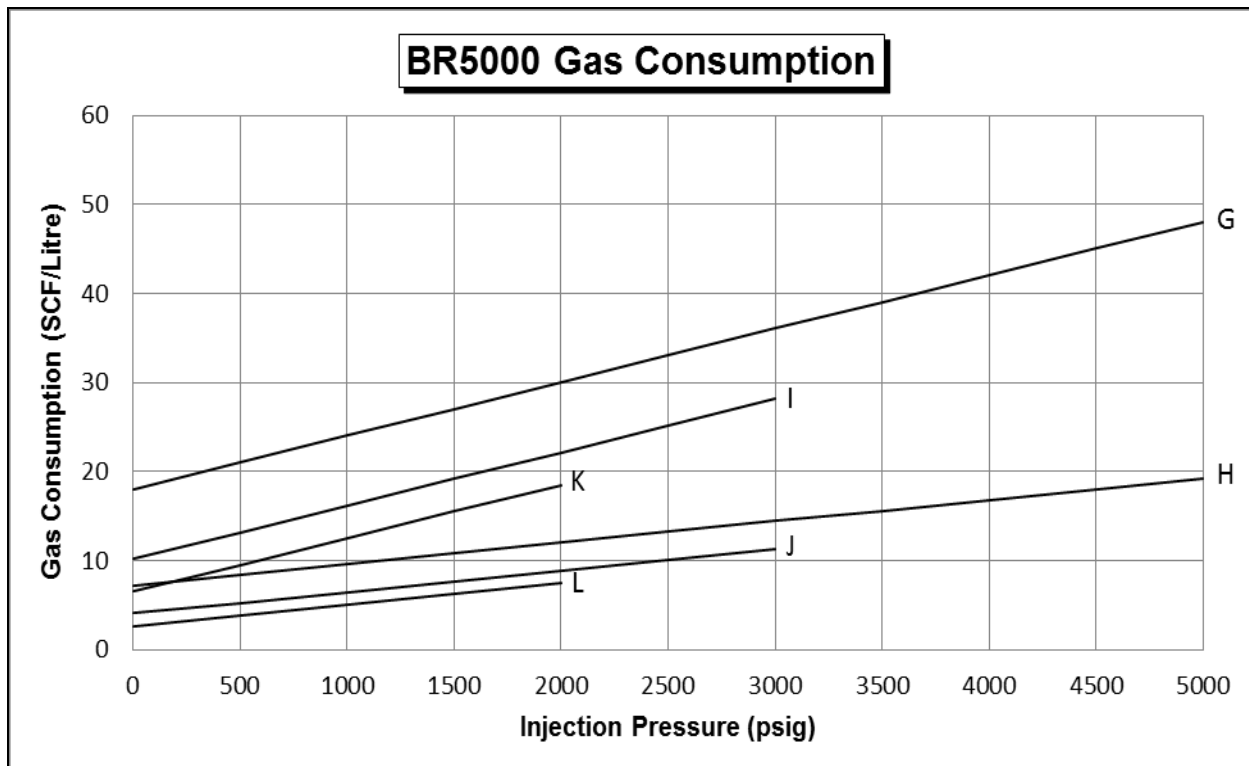
Gas Consumption per Litre Pumped



A - 1/4" Plunger, Short Stroke
 B - 1/4" Plunger, Long Stroke

C - 3/8" Plunger, Short Stroke
 D - 3/8" Plunger, Long Stroke

E - 1/2" Plunger, Short Stroke
 F - 1/2" Plunger, Long Stroke



G - 3/4" Plunger, Short Stroke
 H - 3/4" Plunger, Long Stroke

I - 1" Plunger, Short Stroke
 J - 1" Plunger, Long Stroke

K - 1 1/4" Plunger, Short Stroke
 L - 1 1/4" Plunger, Long Stroke