

Compressor Sizes

CMD packages reliable brands of compressors, and we stand behind and support every system we design and install. Our goal is high-performance, uninterrupted fueling service for you.

The size, number and performance level of the compressors to spec for your CNG fueling systems will depend on your filling and volume requirements, the gas supply at your site, and site size and layout.

Model: 50CGS

Flow Rate Range: 37 to 53 scfm

Number of Stages: 4 stage compression

Motor HP: 40

GGE/min: 0.3 to 0.4

Model: 100CGS

Flow Rate Range: 73 to 95 scfm

Number of Stages: 4 stage compression

Motor HP: 75

GGE/min: 0.6 to 0.8

Model: 475CGS

Flow Rate Range: 230 to 585 scfm

Number of Stages: 3 or 4 stage compression

Motor HP: 125 to 200 GGE/min: 1.8 to 4.7

Model: 750CGS

Flow Rate Range: 275 to 800 scfm

Number of Stages: 3 or 4 stage compression

Motor HP: 200 to 400 GGE/min: 2.2 to 6.4

Model: 1000CGS

Flow Rate Range: 500 to 1145 scfm

Number of Stages: 3 or 4 stage compression

Motor HP: 300 to 400 GGE/min: 4 to 9.2

Our CNG equipment specialists are available consult with you to determine the best configuration. Call 800-438-7912 to schedule a free consultation!

^{*} The modular 50CGS and the 100CGS compressor series are modular, expandable solutions available in single, dual or triple configurations, to meet your small-site or portability requirements.