

CNG Fueling Equipment Solutions

Green & Clean Natural Gas Technologies by **GALILEO**

MICROBOX

Compression System

Compact design/small footprint

Equipment housed in explosion-proof steel container

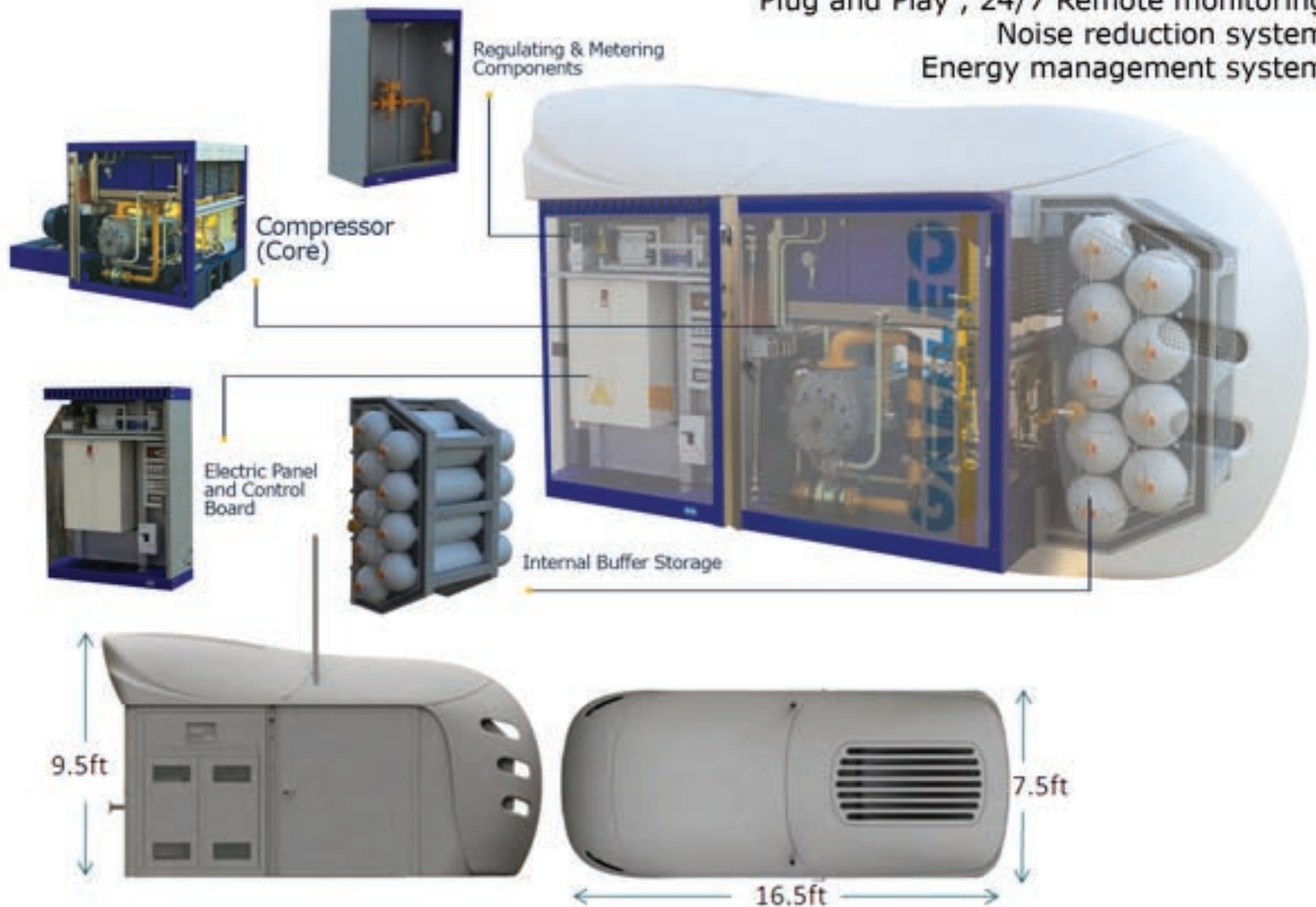
Direct fill with buffer storage eliminates large storage vessels

Software learns and anticipates peak demand

Plug and Play , 24/7 Remote monitoring

Noise reduction system

Energy management system



Performance Examples:

GGe per minute and scfm output performance will vary considerably based on inlet pressures, compressor configuration, vehicle fueling demands/capacities, etc.

The examples shown below provide some sample performance criteria for discussion purposes only and as additional reference information for the station model shown above.

MicroBox

Inlet Pressure: 15-25 psi = 331/457 scfm = Average GGe per minute of 2.5 to 3.5

Inlet Pressure: 300-500 psi = 722/1254 scfm = Average GGe per minute of 5.5 to 10

Five Basic Criteria that Impact all CNG Station Configurations:

1. Inlet pressure
2. Vehicle tank sizes
3. Quantity of vehicles
4. Fueling schedule
5. Desired output performance (GGe per minute)

Complete CNG Equipment Installation - Maintenance & Service

For additional information visit www.verdek.com

or contact: Rudy Garcia - (602) 686-0347 - rgarcia@verdek.com

VERDEK