

NG372C

NG Series
Compressor VRU Package
for Tank Battery Natural Gas

Gas

Natural Gas (Methane Mix)
 $n = 1.20 \text{ MW} = 28.1$

Inlet

30 psig (2.1 kg/cm² g)
-20F to 100°F (-7C to 38C)

Outlet

585 psig (41.1 kg/cm² g)

Compressor Construction

Air Cooled, Two stage, Vertical
Ductile Iron/Peek Valves
FKM O-rings
Ductile Iron Head and Cylinder

Accessories

15Hp Electric Drive
ASME Code Liquid Trap
Liquid Level Controls and Pressure
Safety Valves
Safety Switches and Controls for
unattended fully automated Operation
Fully enclosed Building Access doors
on both sides



Installation Example

This NG372C compressor was sold through one of our long time Blackmer distributors who arranged for the detail packaging through a local fabrication shop in Wyoming. Located in a remote area of Wyoming, a power generator system is used to power the fully instrumented compressor package as well as all the other electrical equipment at the location. The system built to the specifications of a major oil and gas company recovers approximately 63 MCFD.