agenitor 306, patruus 265, patruus 280 Natural Gas

Fast Facts:

Location: Lubbock, TX

Generating Capacity: 1310 kW

Heat Recovery: Steam generation used in drying process for shutters

Configuration: Twin Pack Container Modules



About the Site:

The fully containerized modular Twin Pack CHP System was delivered and installed in early 2012. Just one year later, O'Hair decided to purchase three more systems. One additional Twin Pack with 2 x 265 ekW/h and one separate 280 ekW/h CHP module. The heat extraction technology, heat exchanger and heat recovery systems are fully integrated.



Application

Industrial energy consumers (factories and manufacturers) greatly benefit from operating natural gas CHP similar to those used in commercial settings. For instance, natural gas may be used to generate electricity needed in a particular industrial setting. The excess heat produced from this process can be harnessed to fulfill other industrial applications, including space heating, water heating, complementing industrial boilers, or generating steam. O'Hair shutters has installed 5 2G Energy CHP units - 2 agenitor 306, 2 patruus 265, and a patruus 280.



2G Energy Inc. www.2g-energy.com sales.us@2-g.com