

BUSINESS SCOPE

Gas Production Unit

The Gas Production Unit is the core processing module at the wellhead of a gas field. It integrates choking and pressure reduction, heating, separation, metering, and safety protection functions in one system. It performs the initial treatment of the high-pressure gas-liquid mixture produced from the wells by removing liquids and solid impurities, thereby delivering stable, clean natural gas that meets the required pressure for gathering and transportation. This unit is a key component for high efficiency and safe production of gas fields.

