

# MOBILE HIGH-FLOW LNG VAPORIZATION SYSTEM

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The Mobile High-Flow LNG Vaporization System (MVS-150) is designed to meet the high-volume fuel requirements of the increasing number of pressure pumps, blenders and other field equipment used in a variety of applications today.

This MVS-150 system may be used in conjunction with other mobile equipment to form a natural gas virtual pipeline for off-grid industrial and oil and gas consumers.

The system consists of a trailer-mounted water bath vaporizer, onboard generator and the associated controls, valves and piping. System operation is mostly automated and controlled by an onboard PLC and touch-screen operator interface.

Robust design and construction makes the vaporization system ideal for the harsh operating environments often encountered at pressure pumping and drilling sites.

The natural gas-fired water bath vaporizer delivers up to 150,000 SCFH with outlet pressures ranging from 40 to 100 psig [2.76 to 6.89 bar].