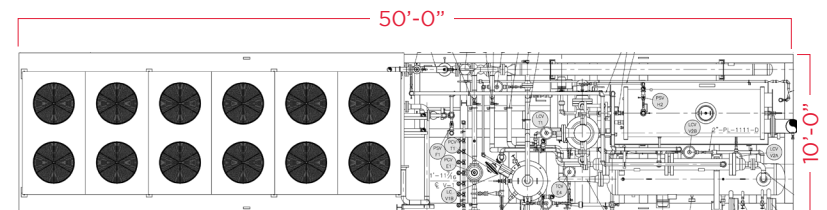
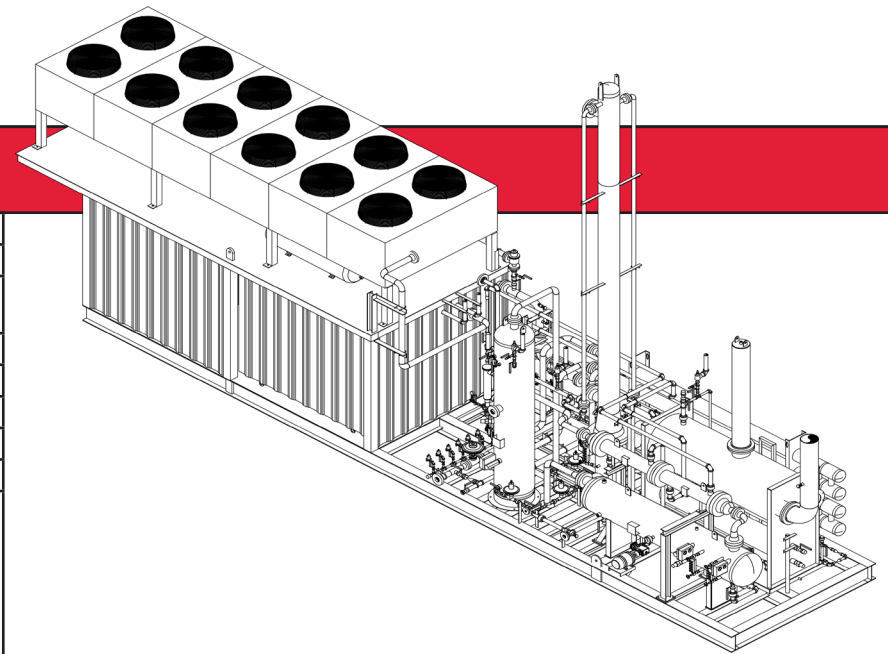
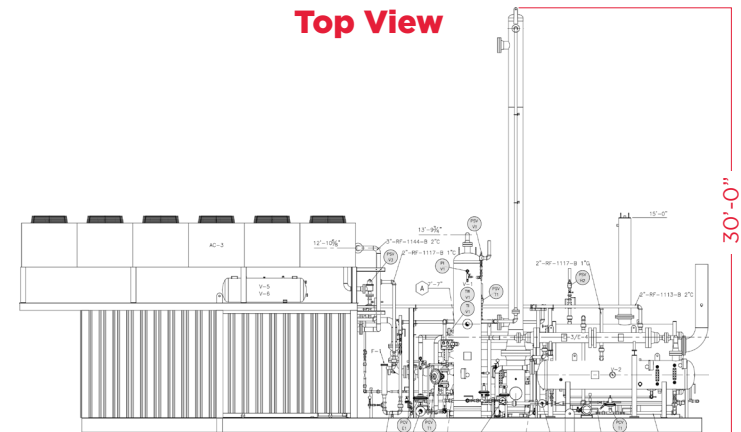


Unit Specifications | TRU-65T Gen 1 Gas Processing Unit

Model	TRU-65T Gen 1 (65 Ton Unit)
Applications	NGL Recovery, Fuel Gas Conditioning, HCDPC
Design Basis	Nominal 3 MMSCFD Inlet Gas Capacity (Varies based on composition)
MAWP	660 psig
Process Design Temp	-20°F
Refrigeration HP	250 HP (Electric Drive)
Refrigeration	Freon (R-507A)
NGL Stabilizer Tower	Cold Feed
Major Components	<ul style="list-style-type: none"> • Free Water Knockout • Gas/Liquid Separator • Liquid/Glycol separator • Gas/Gas Exchanger • Gas/Refrigerant Exchanger • Cold Feed Stabilizer Column • NGL Cooler • EG Heater
Instrumentation	Refrigeration: PLC control on compressor unit with capacity control, safety controls, chiller controlled by superheat controller, suction scrubber with oil siphon and heat exchange type economizer.
	Heater: Fuel train with single shutoff valve, temp control and high temp shutdown, and flame failure/pilot prover circuit/shutdown, fuel gas regulation.
	Process: Locally mounted pneumatic level controls, pressure controls and temperature controls. Instrument air is used for instrument operation.
	Pumps: (1) EG circulation pump, (1) EG injection.
Electrical Service	480V / 3ph / 60 Hz
Amps (Start / Run)	485 / 400
Power (Generator)	235 kW/294 kVA
Dimensions (L x W x H)	50' x 10' x 30'
Weight (lbs)	61,500



Top View



Side View

*Information is subject to change and some components may vary from unit to unit.