



// DATA SHEET

PERFORMANCE

- 400 HP
- · Up to 28MMSCFD flow rate (max)
- Noise level: 73.1 dB/Time Weighted Average (TWA)
 © Control Panel

COMPRESSOR

- · 4 throw/3 stage air cooled compressor
- 1250 psig max pressure

DRIVER

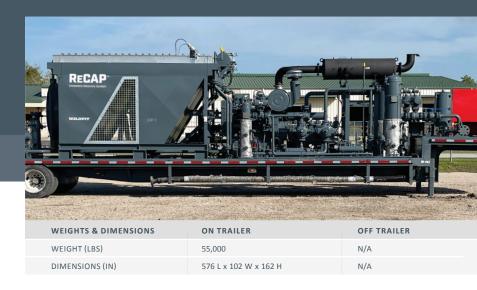
- 18L, eight cylinder, turbocharged-aftercooled natural gas engine rated at 400 HP @ 1800 RPM
- · Electronic ADEM A4 engine control system
- · Industrial grade exhaust combo catalyst/silencer
- · Electronic governor controlled
- Standard 24V starter w/ battery/alternator system

COOLER

· Forced draft, multiple fan, vertical discharge

PROCESS PIPING & VESSELS

- · Hard piping for process gas
- Scrubbers and/or bottles on 1st-3rd stage suction and discharge
- · Automatic liquid level control system
- · High level shutdown
- Manual drain valves



SAFETY

- Pressure relief valves (PRV) on all three stages, fuel gas and blowcase.
- · PRV relief piping to atmosphere

PACKAGING

- Environmental drip lip around perimeter with six drain points
- · Trailer mounted for mobility

CONTROL SYSTEM

• FW Murphy Centurion C5

TYPICAL HP-1 APPLICATIONS



MAGNITUDE OF RELEASE