



// DATA SHEET

PERFORMANCE

- · 420 HP
- 3.5MMSCFD flow rate (max)

COMPRESSOR

- 4 throw/3 stage air cooled compressor
- 1340 psig max pressure

DRIVER

- 18.8 L, six cylinder, turbocharged-aftercooled natural gas engine rated at 420 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





WEIGHTS & DIMENSIONS	ON TRAILER	OFF TRAILER
WEIGHT (LBS)	55,000	N/A
DIMENSIONS (IN)	576 L x 102 W x 157.5 H	N/A

SAFETY

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

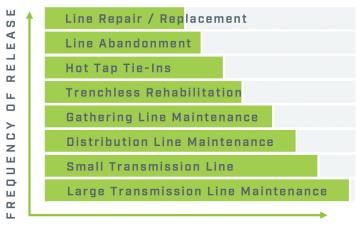
PACKAGING

- 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