MODEL XR300-HP



PERFORMANCE

DATA SHEET

- 150 HP
- 370,000 SCFD flow rate (max)

COMPRESSOR

- Two 4 throw/4 stage air-cooled compressors
- 1440 psig max suction and 4200 psig max discharge pressure

SAFETY

- Pressure safety valves for inlet system and each stage of compression
- · Independent fast response overpressure ESD valve
- · Manual ball valves at customer pipe
- · Check valves at compressor discharge and customer live pipe
- · Automatic interstage condensate drains
- · Class I Div 2 electrical and control systems
- EXP electrical junction boxes
- IP 55 , TEFC , Class F/B drive motors

INLET GAS SYSTEM

- 2" piping
- Inlet scrubber ASME Section VIII, Division 1 stamped
- · Liquid level controller
- High and low liquid level shutdown switches
- · Liquid level gauge

DRIVER

• Two 460V/3 ph/60 Hz continuous duty electric motors, each rated at 75 HP [55 kW] @ 1800 RPM

PACKAGING

WEIGHTS & DIMENSIONS

WEIGHT (LBS)

DIMENSIONS (IN)

- Weather, sound attenuated enclosure
- Multiple access doors with Class 1 Div 2 rated fans and intake air louvers

ON TRAILER

240 L X 102 W X 114 H

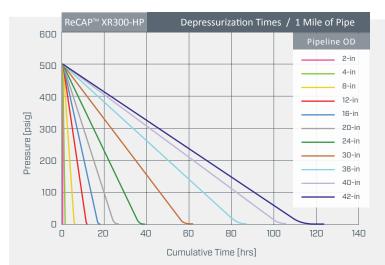
16.000

• Trailer mounted for mobility

CONTROL SYSTEM

- FW Murphy Centurion C5 control panel
- Control system monitors all critical systems (system voltage, enclosure LEL, inlet system pressures and temperatures, interstage pressures and temperatures, compressor oil pressure)
- Automated start / stop system

STRAIGHT-LINE[™] PERFORMANCE



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WELDFIT

OFF TRAILER

140 L X 92 W X 75 H

10.000