

1440 PSI Separator Spec Sheet



1440 PSI THREE-PHASE HORIZONTAL TEST SEPARATOR

General Specifications	ASME VIII Div. 1
ANSI	600
Nominal Vessel Size	48" ID X 16' S/S
Maximum Operation Pressure	1440 PSI/9928 kPa
Flow Rate Capacity	100 mmcf/day gas & 10,000 bbl (1,592 m3) /day @ 2 minute retention
Inlet	4" Hammer union Fig. 206 Female / 8" RF flange ANSI 600 Capable
Gas Outlet	4" Hammer union Fig. 206 Male / 8" RF flange ANSI 600 Capable
Fluid Outlet	4" Hammer union Fig. 206 Male
Min. Operating Temperature	-46C (-51F)
Max Operating Temperature	54C (129F)
Overall Dimensions (L x W x H)	53' X 8'6" X 12'6"
Aprox. Empty Weight	60,000 lbs.

VENT GAS SILENCER

Hydraulically Standing 20' Vent Stack
8" x 16" Main Line
Complete with Internal Silencer

MISCELLANEOUS INFO

Some units can make 75% road bans

Applications & Services Listing:

- Pipeline Bleed-offs
- Pipeline Purges
- Pig to Flare
- In-line Separation
- Plant Bleed-offs