

# Sand Catcher / Sand Trap

High pressure sand catcher or sand trap is used to remove sand, frac balls and other solid particles from high pressure and high yield gas well effluent to prevent erosion of downstream equipment. Typical application for the unit include completion cleanups, maximum sand-free rate tests, gas well production, testing and sand control after well fracturing, perforating bullet case, sand-gravel from formation. Sand catcher (sand trap) is typically located after wellhead assembly.

Sunry' s sand catchers or sand traps are great for flowback on all of your sand fractured stimulations and high pressure gas wells. Our sand catcher and sand trap can successfully protect your investment in your equipment downstream.

## FEATURES & BENEFITS

- ▶ Gas flow capacity: up to 50 MM scf/d
- ▶ Liquid flow capacity: 5,000bpd
- ▶ Working pressure: 15,000 psi, 10,000 psi or 5,000 psi
- ▶ Working Temperature: -29 to 121 deg C [-4 to 250 deg F]
- ▶ Design codes: ASME VIII Div. 1, API-6A (PSL-3), ASME B31.3
- ▶ Sour service: NACE MR 0175
- ▶ Custom-made is welcome

