

# SPECIALIZED DESANDERS



## SDI MODEL SYNPOL 41210



MAWP: 3,000 psi [20,684 kPa]  
ANSI: 1500  
MDMT: -50°F [-46°C]  
DESIGNATED SERVICE: Sour  
WEIGHT (EMPTY): 5,500 lb (2,500 kg)  
LENGTH: 10ft (3.05 m)  
LIQUID VOLUME: 0.62bbl (99 L)  
SAND CAPACITY: 391 lb (177kg)  
FITTING CONFIGURATION: 3" flanged

*Gells, foam and emulsions have been known to cause sand carry over. Desander performance below 29 API not proven.  
Recommended Sand Laden velocities: below 15m/s is considered optimal, above 30m/s increases risk of erosive failure.  
Recommended Clean Fluid velocities: between 30m/s is considered optimal, above 45m/s increases risk of erosive failure.*

For more information, please visit [www.desanders.com](http://www.desanders.com)