

# Propylene Refrigeration Compressor Suction Tank

This horizontal pressure vessel is designed for use as a suction tank in a propylene refrigeration compressor system. It provides a stable and surge-free suction flow to the compressor, ensuring efficient and reliable operation.



## Product Overview

### Professional Refrigeration Suction Tank

This horizontal pressure vessel is specifically engineered for use as a suction tank in propylene refrigeration compressor systems. Constructed from high-performance 09MnNiDR steel, the unit provides stable, surge-free suction flow to enhance the overall reliability of industrial refrigeration cycles. Its robust design incorporates reinforcing rings and multiple manways to ensure secure connection to complex piping and instrumentation systems.

## Technical Specifications

Material	09MnNiDR
Design Pressure	0.724/-0.0175 Mpa
Design Temperature	-45/65
Dimensions	!6500x 17515 x 20 mm
Weight	65 T

## Key Features

Design Features	Horizontal configuration, Reinforcing rings, Multiple nozzle ports, Saddle support system
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