

Vertical Coalescer Separator

1,200 GPM Flow Rate

Precision Filtration Products' VCS-856-344 Vertical Coalescer Separator is designed to filter solids and separate two immiscible liquids. It is ideal for installations in refineries, bulk storage terminals, heliports, airports, etc.

Model #: VCS-856-344

Description:

28" OD, Two Stage Vertical Coalescer Separator for API -1581
Carbon Steel Construction
ASME Code, Section VIII Construction, Stamped and Certified

Specifications:

8"-150# Flange Inlet and Out Connections
4"-150# Cleanouts
1,200 GPM Flow Rate
Design Pressure: 275 PSI @ 140 deg. F Max -20 deg F Min*
Final Hydrostatic Test: 357 PSI

Top Cover Configuration:

Swing Bolt Head Closure
1-1/2 Ton Hydraulic Jack

Skid Mounted or Leg Configuration:

Heavy Duty Leg Assembly

General Notes:

Approximate Dry Weight with Cartridges: 1,650 lbs.
Approximate Liquid Volume: 200 U.S. Gallons

Filter Cartridges:

Accepts (8) Coalescer Elements: CA56-3SB
Accepts (3) Separator Elements: SS644FD
Please contact PFP for additional element options.

**NOTE: Maximum operating pressure ratings are vessel ratings only. Safe operating temperature and pressure will depend on filter cartridge and gasket/O-ring used. For inquires on compatibility, contact PFP.*

