

**Item 20: VRT - 36" OD X 40' x 125 PSIG**

Data	Parameter
Size	36" OD x 40' S/S
Rating	125 psig MAWP@ -20/200°F
ASME Code Stamped	Yes
NB Registered	Yes
Shell Material	SA-516-70
Head Material	SA-516-70
NDE	Per Code
Corrosion Allowance	0"
Hydro Test	Per Code

Internals	QTY
Inlet Diverter Piping - 4" Sch 40	1
Internal Oil Outlet Piping – 4" Sch 40	1

Externals	QTY
Skirt w/ Base Ring and Opening for Drain Connection	1
Drain Piping through Vessel Skirt	1
Name Plate w/ Bracket	1
Lift Lugs and (1) Tailing Lug	2
Skirt Vents – 2"	2

Vessel Connection Schedule	QTY	Size	Type
Inlet	1	4"	150# RF
Gas Outlet	1	4"	150# RF
Oil Outlet	1	4"	150# RF
Drain	1	3"	150# RF
PSV	1	2"	3000# NPT
PI	1	3/4"	3000# NPT
Sight Glass	6	1/2"	3000# NPT
Manway w/ Blind, Studs/Nuts, Gasket, & Davit	1	18"	150# RF

External Piping
Oil Inlet Piping – 4" Sch. 40 w/ 4" ANSI 150# RF Flanges
Oil Outlet Piping – 4" Sch. 40 w/ 4" ANSI 150# RF Flanges
Gas Outlet Piping – 4" Sch. 40 w/ 4" ANSI 150# RF Flanges

Paint	
Specification	Cimarron Standard (CIM-ENG-MECH-001)
External Surface Preparation	SSPC-SP3
External Primer Coat	Not Included/Optional Adder
External Intermediate Coat	Not Included/Optional Adder
External Top Coat	Alkyd Enamel
Color	To be provided by Customer ARO
Internal	Not Included