

Application:

High Pressure Receiver.....☐
Accumulator.....☐
Recirculator.....☒
Intercooler.....☐

Oil Separator☐
Oil Pot.....☐
Other (Describe).....☐

Orientation:

Horizontal.....☐
Vertical.....☒

Normal Operating Pressure: 11.7" Hg PSIG Temperature: -45 °F
Vessel Size (Diam. x Lgth./Ht.): 72" x 12' Normal Liquid Level: 25 %
Normal Ammonia Inventory (Volume, Weight): 84.82 liquid; 254.47 vapor Cu. Ft. 3,680.04 lbs.

Vessel Nameplate Data:

Manufacturer: ISF Model: VRC-72-12 National Board No.: 1027
Year Manufactured: 1995 Serial Number: 95-1063
Maximum Allowable Pressure: 250 / 130 PSIG @ +200 / +200 °F
Minimum Design Metal Temperature: -20 / -45 °F @ 250 / 130 PSIG Test Pressure Applied: 375 PSIG

Safety Relief Valve Data:

Type: Dual☒ Single☐ None☐
Tag Number: PSV51 Mfg. Name: Shank Model: 804 Yr. Mfg: _____ Installed: 2012
Tag Number: PSV52 Mfg. Name: Shank Model: 804 Yr. Mfg: _____ Installed: 2012
Pressure Setting: 250 PSIG Required Capacity: 36 lbs. Air/Min Actual Capacity: 67.28 lbs. Air/Min
Valve Connections: 3/4 " Inlet 1 " Outlet

Sight Glass Type / Level Column:

Level Column w/ Bullseye.....☒
Level Column w/ Veri/Tech Level.....☐
Level Column w/ Float☐
Float.....☐

High Pressure Industrial.....☐
Level Column Only.....☐
Bullseye.....☐
None.....☐