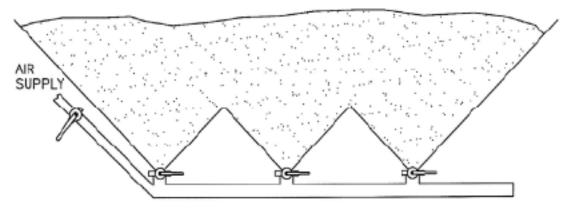
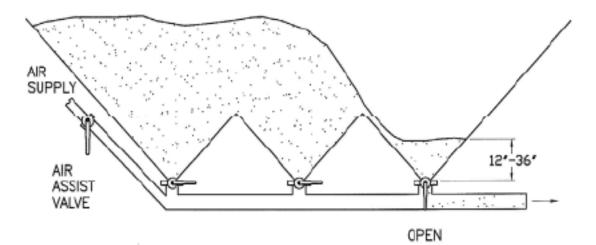
## UNLOADING PROCEDURE -PNEUMATIC TRAILERS





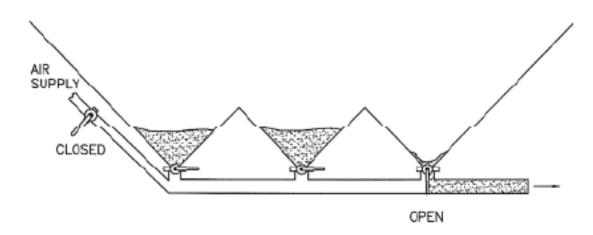
- 1. Complete all safety checks
- 2. Close all product valves and open blow down valve
- 3. Start motor/blower
- 4. Close blow down valve



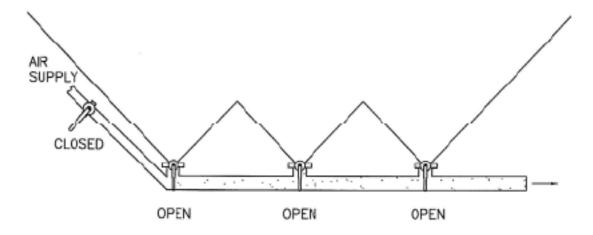
- 5. When tank reaches operating pressure, open product valve on hopper #3
- 6. Maintain operating pressure by opening air assist valve(open = decrease tank pressure, close increase tank pressure)
- 7. Unload hopper #3 until 12" to 36" of product remains (determine product level by tapping on hopper with a rubber mallet)
- 8. Close product valve on hopper #3
- 9. Repeat steps 5 through 8 for hopper #2 and then hopper #1

8001 Ranchers Road NE Minneapolis, MN 55432 USA \_\_\_\_\_ Phone: 763.574.1820 Fax: 763.574.1822 Toll Free: 1.800.233.7109

email: solimar@solimarpne.com www.solimarpneumatics.com



- 10. Upon completion of unloading hopper #1 per steps 5 through 8, close air assist valve and all product valves
- 11. With tank at operating pressure, open product calve on hopper #3. Unload hopper #3 until fluidizers begin to make noise
- 12. Close product valve on hopper #3. Repeat Step 11 for hopper #2 and then hopper #1



- 13. Upon completion of unloading hopper #1 per step 11, close all product valves until tank reaches operating pressure again.
- 14. With tank operating pressure, open product valve on hoppers #3, #2, and #1. Run until tank pressure drops below 5 PSIG.
- 15. Turn off motor/blower, open blow down valve.

8001 Ranchers Road NE Minneapolis, MN 55432 USA Phone: 763.574.1820 Fax: 763.574.1822 Toll Free: 1.800.233.7109 email: solimar@solimarpne.com www.solimarpneumatics.com Solimar, Solimar-USA and the Radial Ridge Design are trademarks of Solimar Pneumatics 12-2023