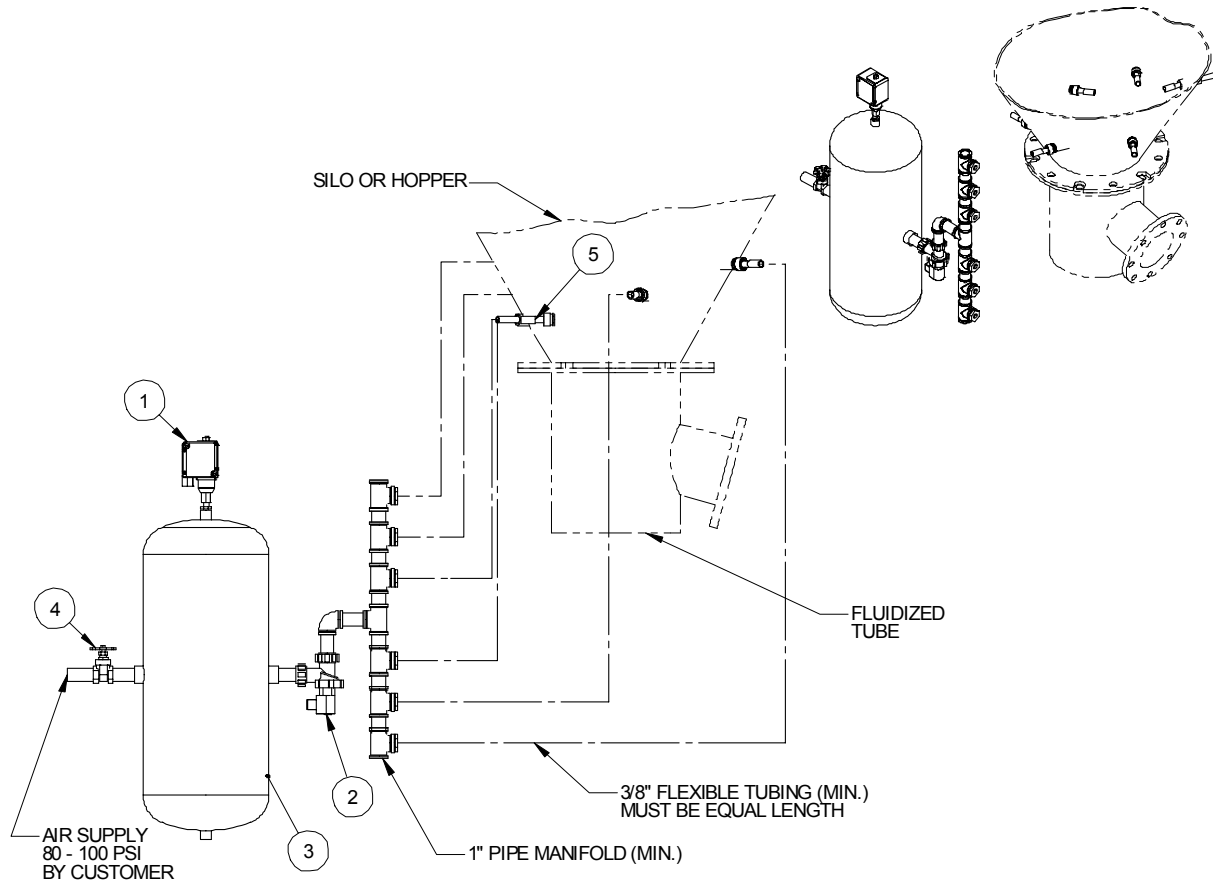


**DENSE FLOW PULSATOR UNIT –  
ELECTRICALLY CONTROLLED**



ITEM #	DESCRIPTION
1	PRESSURE SWITCH
2	DIAPHRAGM VALVE W/ SOLENOID
3	ACCUMULATOR TANK
4	GATE VALVE
5	FLUIDIZING NOZZLE

THE DENSE FLOW PULSATOR UNIT is used for blending of different materials in the pump vessel or in a surge hopper. It is also used in assisting gravity feed of fine materials from a hopper or silo and helping to prevent segregation. It is also used as a component of the fluidized tube for conveying material down through the tube at a slight slope. (Data Sheet BDFT 7:05) When the pulsator unit is used as a bin discharger assembly, 6 fluidizing nozzles are included. (Data Sheet BDFN 7:01)

**NOTE:** Specifications and dimensions subject to change.