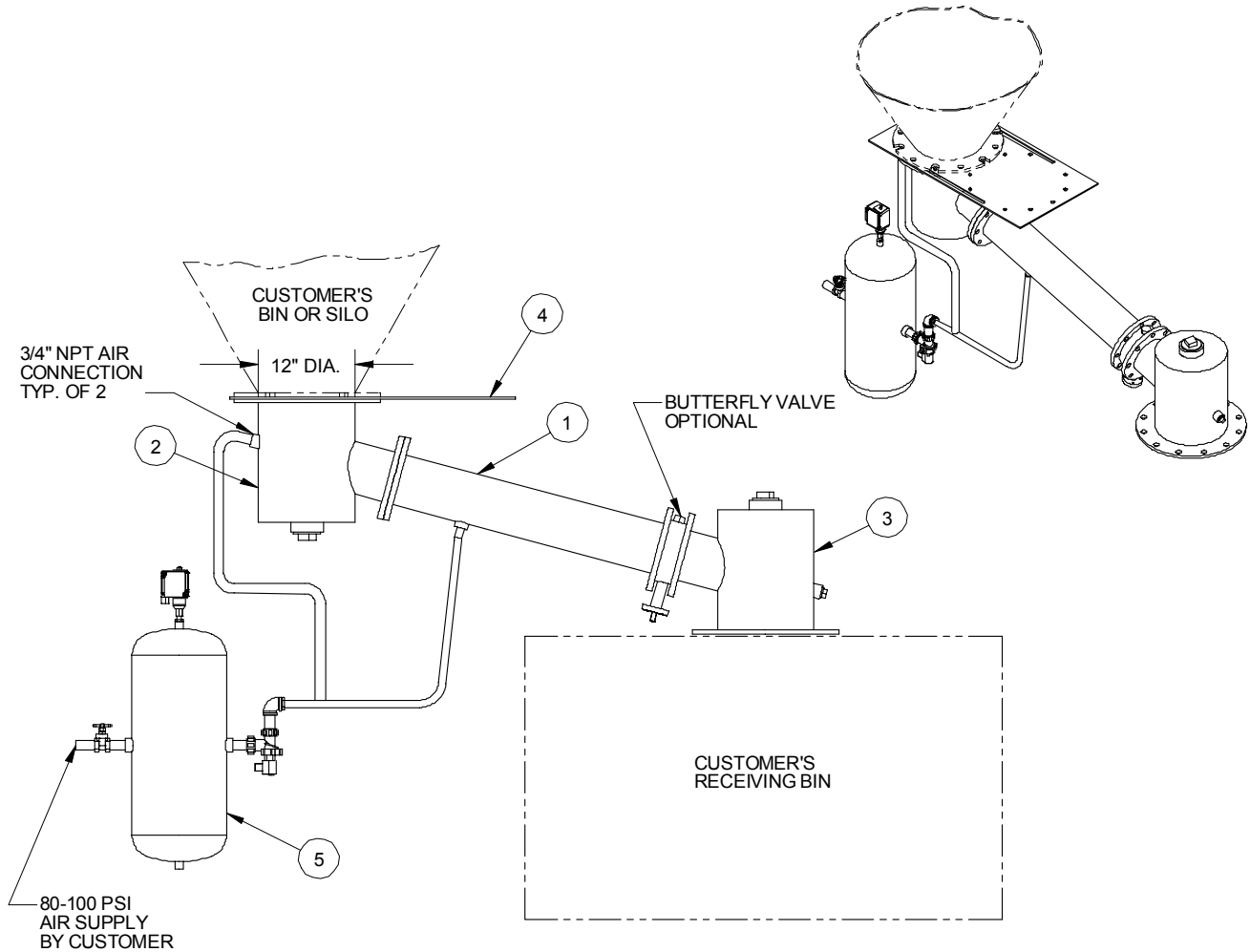


**DENSE FLOW FLUIDIZED TUBE**



ITEM #	DESCRIPTION
1	FLUIDIZED TUBE
2	INLET TERMINAL
3	OUTLET TERMINAL
4	EMERGENCY SLIDE GATE
5	PULSATOR UNIT
6	BOLTS, NUTS & REQUIRED GASKETS

THE DENSE FLOW FLUIDIZED TUBE is used in conveying material down through a slope of 12°-20°. The pulsatator control unit will inject blasts of air at regulated intervals through the internal manifold located in the base of the fluidized tube. The aerated condition beneath the material in the tube will create an air feed action to assist in the flowing of material through the tube. The Fluidized tube is available in 6", 8", 10" or 12" diameter, in standard 10' lengths. The pulsatator unit may be an electrically controlled unit, a pressure switch control unit, or an air-controlled unit.

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