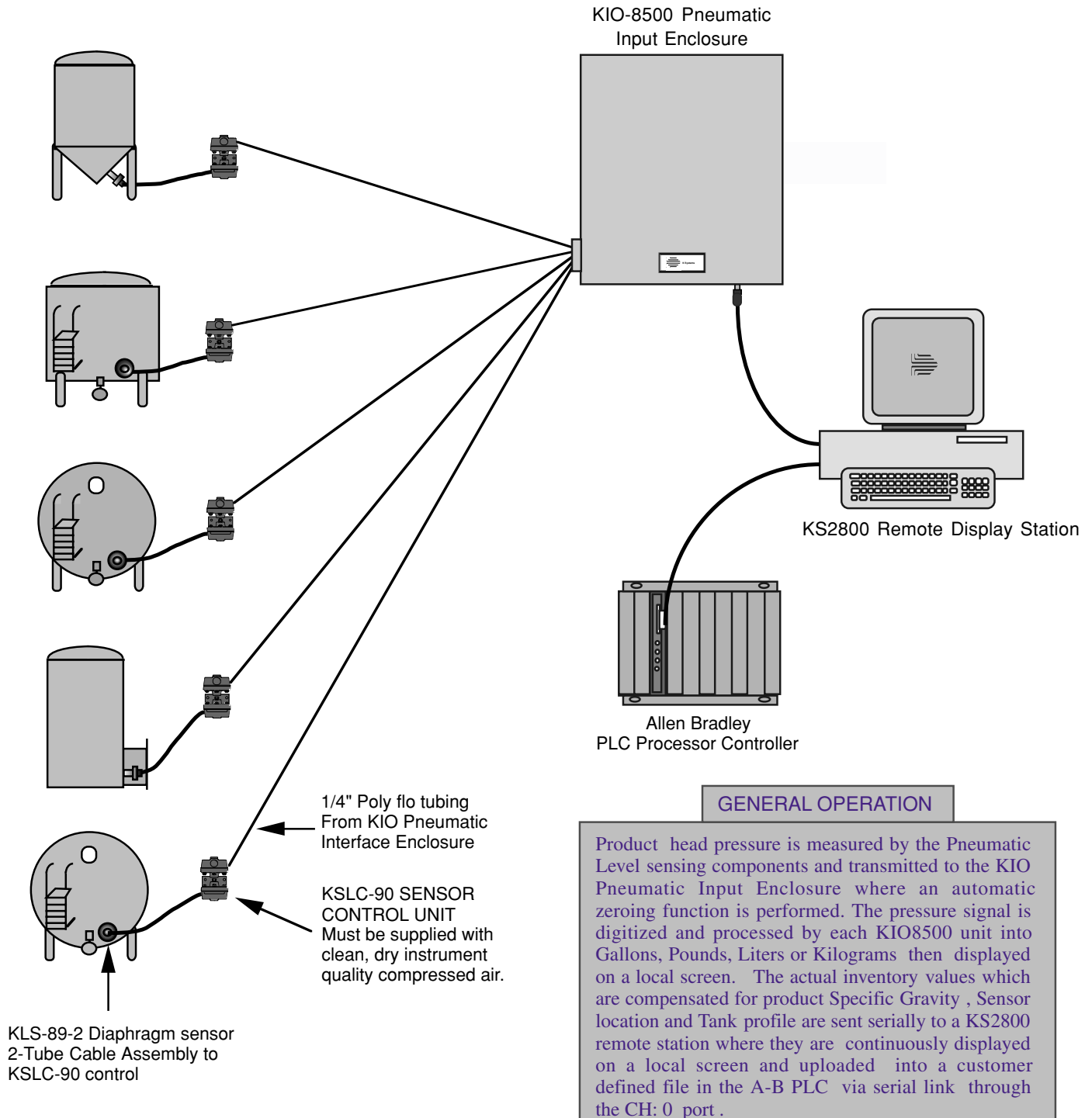
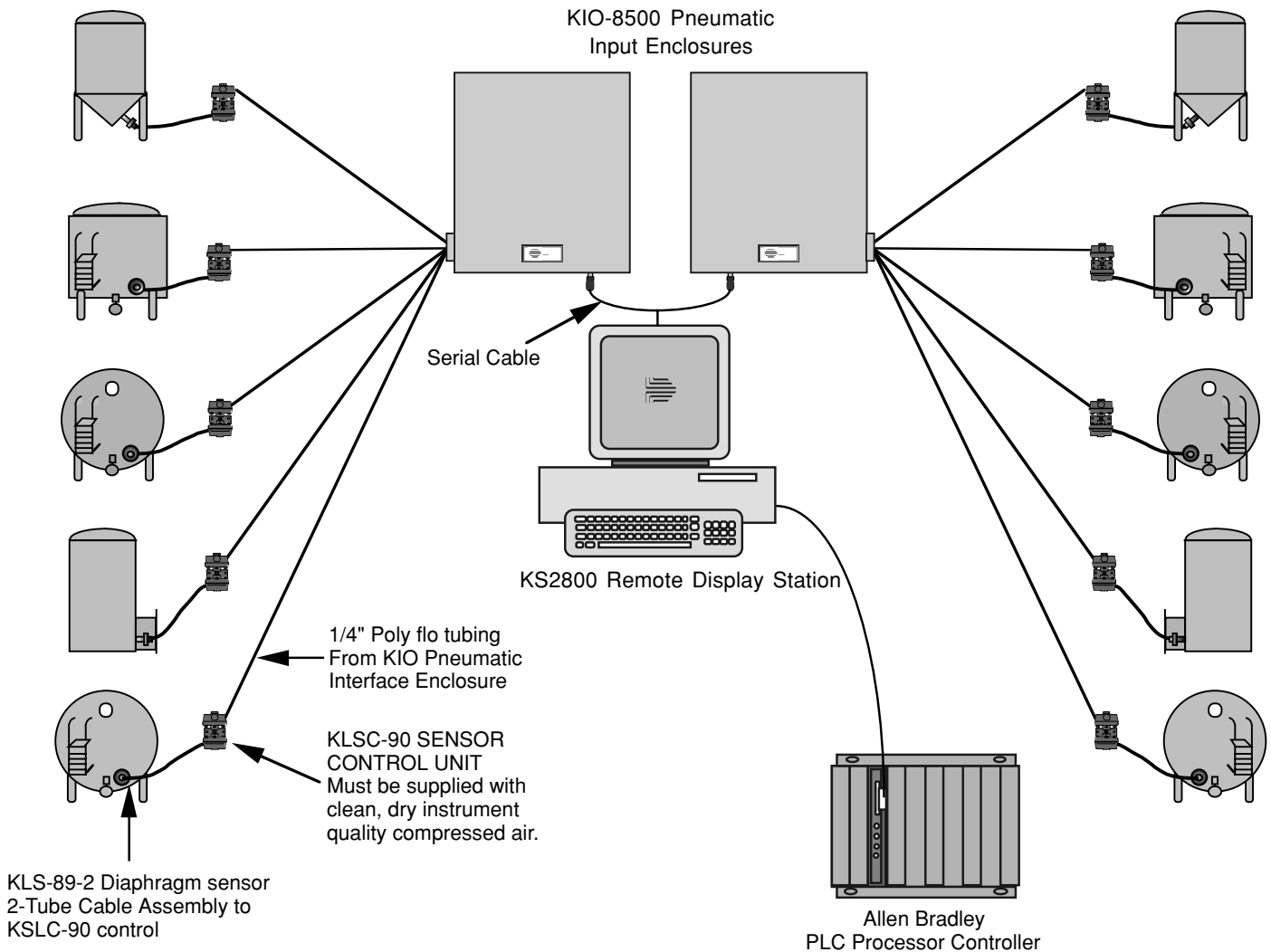


Inventory Management System



Inventory Management System



GENERAL OPERATION

Product head pressure is measured by the Pneumatic Level sensing components and transmitted to the KIO Pneumatic Input Enclosure where an automatic zeroing function is performed. The pressure signal is digitized and processed by each KIO8500 unit into Gallons, Pounds, Liters or Kilograms then displayed on a local screen. The actual inventory values which are compensated for product Specific Gravity, Sensor location and Tank profile are sent serially to a KS2800 remote station where they are continuously displayed on a local screen and uploaded into a customer defined file in the A-B PLC via KAB-100 module serial link through the CH: 0 port.