

Accessories

➤ Condensate Pots



The main function of the condensate is to catch and hold condensate and foreign particle. This prevents the damage to the metering system and or manifold. They are used as barrier between main line and secondary instruments in the measurement of steam or other vapours which condense to the liquid state insuring compatibility with the secondary instruments. They can also be used to cool very high temperature liquids.

➤ Flow Straightner



Flow straighteners are used to produce swirl free, distortion free, highly repeatable velocity flow profile for measuring in flow meter and pump systems. These eliminates flow distortion effects of upstream elbows, pipe size changes, valves, dampeners and more to produce a consistent flow profile. They are used to minimize these straight run requirements.



➤ Level Cage / External Chamber / Bridle



These high quality chambers which allow external mounting of level measurement and control instrumentation on process vessels.

Normally used to mount Guided wave Radar (GWR) transmitters, Displacer Level gauges and so on

They are manufactured using only certified and traceable materials and is manufactured using full penetration welds, with welders and welding procedures qualified to both ASME and European standards. All chambers are hydro tested on completion, with a full range of NDT or customer inspection options available to order.

- ☐ Standardized or custom design to fit existing vessels
- ☐ Allows external mounting of process level instrumentation
- ☐ Enables live maintenance
- ☐ Designed to ASME B31.3
- ☐ Used worldwide by major industries
- ☐ Ideal for critical area and general purpose applications
- ☐ Variety of process connections and optional drain and vent connections

