



Installation

Pre-installation

Precautions



WARNING:

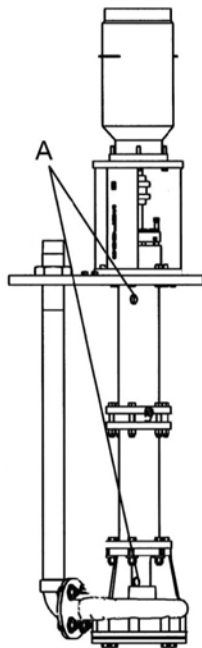
-  When installing in a potentially explosive environment, ensure that the motor is properly certified.
 -  All equipment being installed must be properly grounded to prevent unexpected discharge. Discharge can cause equipment damage, electric shock, and result in serious injury. Test the ground lead to verify it is connected correctly.
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NOTICE:

- Electrical connections must be made by certified electricians in compliance with all international, national, state and local regulations.
 - Supervision by an authorized ITT representative is recommended to ensure proper installation. Improper installation may result in equipment damage or decreased performance.
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Inspect the pump

1. Remove the plastic shipping plugs from the vent holes in the head column and the casing.



"A" represents the location of the plugs

Figure 6: Pump plug locations

2. Remove all the equipment from the shipping containers.
3. Completely clean the underside of the support plate and both sides of the optional pit cover, if supplied.
4. Remove any grease from the machined surfaces.