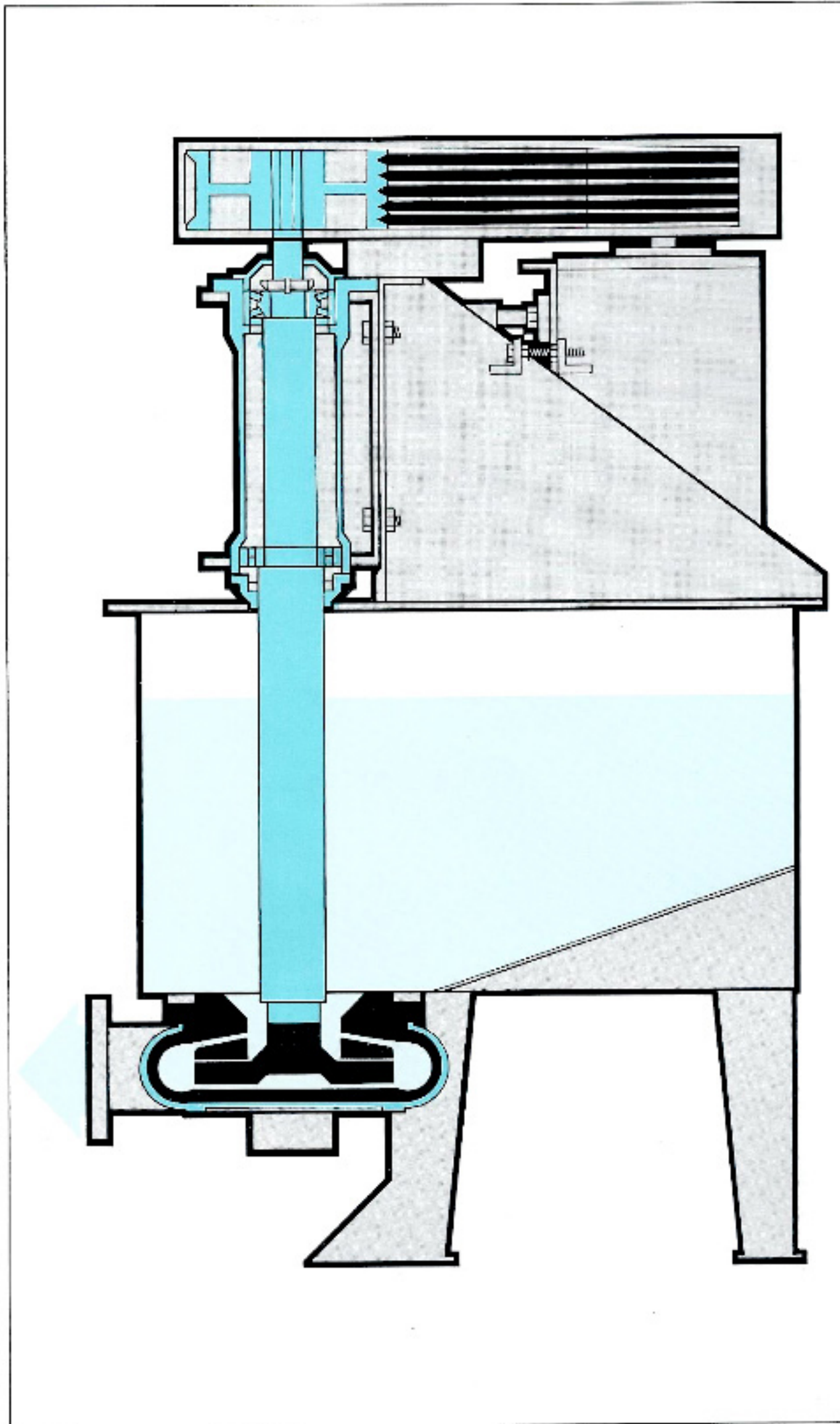
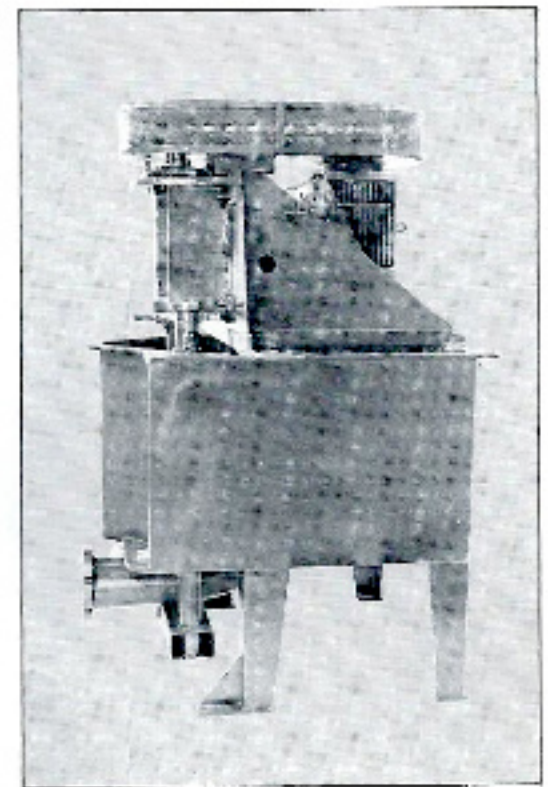


Notice the things that are missing.

We've eliminated pump "trouble spots" to minimize down time... maximize production.



- No packing gland or shaft seal to fail... or to maintain
- No glands to wear, leak, adjust or replace
- No suction piping that will plug
- No air-locking or surging problems
- No threaded fasteners on pump case to rust or strip
- No gland water required, no need for special piping or fresh water



Rubber lined tanks available for acid and/or abrasive conditions.

Simple — Compact — Rugged — Effective — Reliable

Five Good Reasons Why.

Uncomplicated Design



The Fowler B-T Pump requires no gland water connections or controls. There are fewer parts to fail, maintain or replace. Pump parts inventory is minimal. Pump feed can be from pipe, hose or launder. Discharge can be through pipe or hose; and discharge flange can be rotated 150° to suit piping requirements of any installation.

Plus, the simplicity of the B-T Pump also makes it easier to maintain. Just drive out wedges and lower case. There is no suction piping to remove; no rusted bolts to loosen and no special lifting equipment required.

Smaller more Compact



Because the Fowler B-T Pump requires no special intake sumps or special tanks (as do competitive units) it needs less space than horizontal pumps, less head room than other vertical pumps. That means more space for other equipment, more work room, or more production in the same space.

Rugged Construction



Fowler pumps are not only designed to meet the rugged demands of minerals processing, Fowler engineers will select proper material for the individual slurries encountered. The result is longer wear, less down time, lower maintenance costs, and greater reliability.

Effective Operation



When the Fowler B-T Pump is higher than its rated capacity it does not damage itself. With a low liquid sump the pump delivers less and the impeller cuts the capacity further. If additional feed is introduced, the pump picks up capacity quickly without hesitation or air-lift. Due to its ability to expel air up and out of the eye of the impeller, froth factors are not required as with horizontal pumps. V-belt drive makes all speeds easily attainable.

Easy to Operate



No gland water adjustments. Leaking suction and discharge valves are easily inspected and replaced. Clean-up is minimized or eliminated.

Especially effective for these applications: floatation froth transfer, ball mill tailings disposal, thickener cyclone underflow, filter clone feed.

