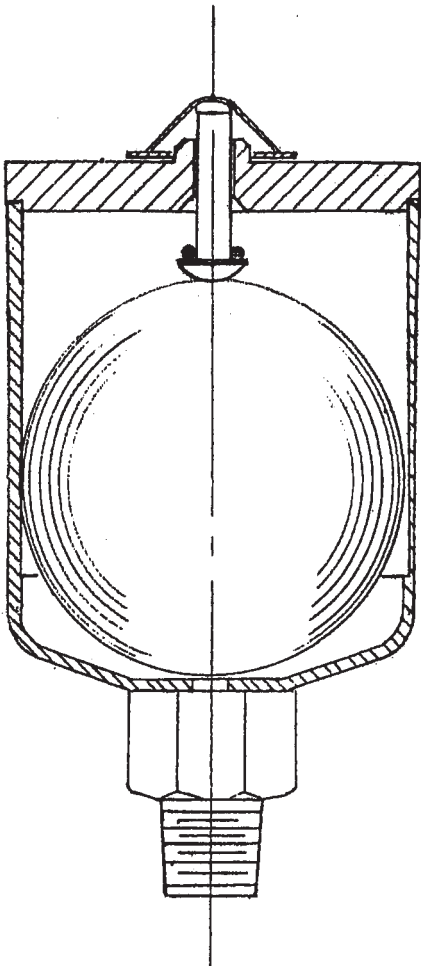


ENGINEERING DATA SHEET

<i>Vapor Vent Valve</i>		
Date	Supersedes	No.
03/26/99	02/08/68	23E



Vapor Vent Valve

Chempump's vapor vent valve was developed to permit venting of excess vapors in the stator while preventing the escape of pumped fluid. Used in place of a relief valve, it works as follows: as pressure rises in the stator, the vapor vent valve will permit the excess vapor to escape. In the event of a stator liner rupture, fluid entering the vapor vent valve will cause the valve ball float to rise and block the escape of any liquid into the environment.

The vapor vent valve is available as optional on all Chempump models having stator oil relief valves.