

## LET YOUR TANKS BREATHE EASY!



The FAV Systems Inc. Gasperator Vapor Transfer Pump works on very low positive pressure created by breakout in the production or storage tanks. This low pressure flows into an easily expandable bladder, which expands to the rate of demand from the gas breakout in the tank or tanks. The bladder is positioned on a table platform support. On the other side of the bag is a continuously reciprocating disk. As the disk travels up and down, it compresses and discharges any gas that the bladder has accumulated. The pump does not discharge any gas unless it has entered the bladder, where it is contained and then discharged out to the stack or venting header. The reciprocating disk is not fastened to the bladder, so it does not create any vacuum. This eliminates air from being drawn into the tank. The advantages of these systems are: they're safer; no explosions; tank tops last longer because of no air intake. It is totally self-governing, at very minimal pressures, without complex controls, no metal blowers to maintain, and it minimizes or eliminates purge and drive gas consumption.

- \* Flow to bladder starts at anything above atmospheric pressure
- \* Discharge pressure to flare is 5 PSI
- \* 5 PSI stall eliminates overstress on pump
- \* Unit sizes 0 - 400,000 SCFD
- \* Pump comes housed in an insulated metal building that contains heat to prevent check valves, bladder and all working parts from freezing
- \* Custom built to suit application if required
- \* No complicated valving to fail
- \* COMPARE this system to others. We will show you the advantages of these systems and why FAV Systems Gasperator Vapor Transfer Pump is SAFER, and more RELIABLE



**THE GASPERATOR  
HAS YOUR VAPOR  
BREAKOUT PROBLEM  
IN THE BAG**

