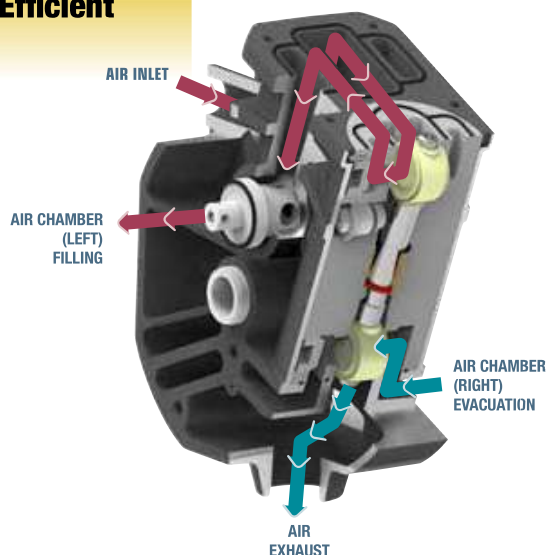


# SAMOA PIVOT SERIES AODD PUMPS

The new SAMOA Pivot Universal Pump (UP) combines a Universal Design with a unique frictionless Pivot-Shaft Air Valve to provide maximum performance and energy efficiency, which exceeds expectations.

## FRICTIONLESS PIVOT AIR VALVE MAKES THE DIFFERENCE

**Up to 50%  
More  
Efficient**



**Pivoting Air Valve: No Sliding Spools to Wear.**

**Runs with Dry, Dirty, or Damp Air.**

**Lube-Free Operation.**

**No Pump Freezing with Direct Path to Exhaust Air.**

**Simple Maintenance: Pivot Valve located in a cartridge that Can Be Replaced in Minutes.**

**Low Air Consumption: Up to 50% Less cfm Needed than Competitors.**

**Quiet Operation.**

## DESIGNED FOR RELIABILITY & LONG SERVICE LIFE

### ABRASION RESISTANT

Manifolds and the fluid path are optimized to reduce fluid speed and minimize wear caused by abrasion.

### ADVANCED MATERIALS

Next generation of material blends are used for the diaphragm, ball, and seats to extend the life.

### LEAK FREE

Bolted construction ensures leak free reliable operation.

### RELIABLE

Non-stalling, non-freezing air motor with reliable low pressure start up.

### UNIVERSAL PUMPS

Matches relative dimension of main competitive brands, direct replacement for existing installed pumps.

### MINIMAL PUMP VIBRATION & PULSATION

Low Vibrations protect mounting feet and piping failures while low pulsation protect downstream equipment and processes.

