



# AODD+

The Air-Operated Double-Diaphragm pump like you've never seen before

Flotronic® AODD+	Traditional AODD Design
15-minute cleaning, inline diaphragm removal.	2-hour cleaning.
One-Nut™ design provides access to the diaphragms; to examine or replace them, just one nut needs to be removed.	Multiple bolts (there can be more than 30!) or fittings need to be removed to strip down manifolds and body.
Tool-free maintenance option on the Flotronic® Good Food model.	Requires multiple tools to maintain/strip for cleaning/maintenance.
Can be Cleaned-in-Place using an external CIP rig at pressures up to 7 Bar.	Disconnect and remove from process pipework or bypassed when CIP cleaning is conducted with an external CIP rig/pressure source over 0.8 Bar.
Fewer parts.	Often more than twice the number of parts of a Flotronic AODD+.
Fully drains after CIP without manual intervention.	Invert (turned 180 degrees) to drain fully, or some mechanical means of breaking the seal between the ball and seat has to be used.
Moves viscosities up to 100,000 Centipoise (cP).	Limited to about 30,000 Centipoise (cP).
Smaller footprint and larger flow rates in small spaces.	Can consume up to 35% more floor space to move the equivalent flow rate.
Each pump is tested before it leaves the factory.	Not all AODD pump companies test all pumps.
Able to minimize waste due to lesser product hold-up, resulting in savings in both time and cost of cleaning materials.	Up to 60% greater waste.
Customization is possible to suit specific applications.	None or very little customization is possible.
Maximum certification traceability since pumps are individually certified to serial number.	Pumps are often only certified to a pump type or model category, not to the individual pump.

You may have tried an AODD. But nothing compares to a Flotronic AODD+. Learn more about what truly separates an AODD pump from the true productivity workhorse, the Flotronic AODD+.