

Dual Inlet Air Operated Double Diaphragm (AODD) Pumps

The new pumps expand Lincoln AODD Pump line with the following:

- Dual inlets mix and dispense two fluid products in 50:50 ratio
- The pumps were originally developed for anti-freeze / water mixture but they will dispense other light fluids compatible with Buna-N, Aluminum and/or Polypropylene
- Two sizes (1/2" & 1") meet the volume needs of specific applications
- Available with Polypropylene or Aluminum pump body for shop, mobile and heavy duty installations



85636 Dual Inlet AODD Pump

New Dual Inlet AODD Pump Models

Model Number	Pump Description	Pump Body	Wetted or Soft Parts	Pump Inlet/Outlet NPT	Maximum Free Delivery gpm	Air Inlet NPT (F)	Max. Rec. Inlet Air Pressure	Max. Susp. Solids	Application
85636	1/2"	Aluminum	Buna-N	1/2" / 1/2"	15	1/4"	125 psi	1/8"	AF/Water
85637	1/2"	Polyprop	Buna-N	1/2" / 1/2"	14	1/4"	100 psi	1/8"	AF/Water
85638	1"	Aluminum	Buna-N	1" / 1"	42	1/2"	125 psi	1/4"	AF/Water
85639	1"	Polyprop	Buna-N	1" ANSI*	45	1/2"	100 psi	1/4"	AF/Water

**85639 features ANSI flange connections and requires 3 each 275631 Adapter and 275632 Seal Kit for 1" Pipe Thread Installation*

The 1/2" Pumps (85636 & 85637) appear in the latest print version of the General Lubrication Equipment & Accessories catalog. All four models are in the electronic version @ lincolnindustrial.com.

The entire Lincoln AODD pump line is designed for continuous use in heavy duty vehicle service and industrial applications. We've added the following advantages to the standard features and benefits published in the current catalog.

- New Limited 5 year warranty
- UL, ATEX and CE certifications/approvals on applicable models
- No stall air valve- pumps will not fail to start due to "over centering"
- Maximum dry prime capability of up to 24' water- 25% greater than most competitive pumps advertise