

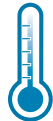
AIR OPERATED CBD OIL PUMP

Air Operated Double-Diaphragm Pump Designed to Handle CBD Solvents and Bio-Mass Solids that Defeat Other Pumps

Why Air Operated Double Diaphragm (AODD) Pump?



No electricity required and can be fully grounded (ATEX compliant)



Ability to pump fluids as cold -40°F/C



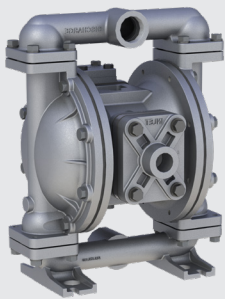
Self-priming, works in suction lift applications



Dry-run without damaging the pump or system



Deadheads safely, with no pump or product damage



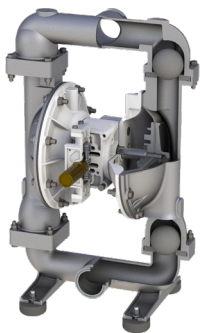
Solvent Pump

For reliable solvent filling and transfer

- Most Efficient: provides the most flow capacity (GPM) with the least amount of air consumed
- Largest range of material options
- All bolted construction for robust, leak-free performance
- Quick and Easy access to Air distribution system components allowing service-ability without removing pump from system

Pump Models for Temperatures to -40°F/C				
1/2" (12.7 mm) 15 GPM (57 lpm)	1" (25.4 mm) 45 GPM (170 lpm)	1 1/2" (38 mm) 106 GPM (401 lpm)	2" (50.8 mm) 200 GPM (758 lpm)	Description
*S05B1S2TANS600.	*S1FB1S2TANS600.	*S15B1S2TANS600.	*S20B1S2TANS600.	SS Wetted, PTFE Diaphragms
S05B1SIWABS600.	S1FB1SIWANS600.	S15B1SEWANS600.	S20B1SETANS600.	SS Wetted, EPDM Diaphragms
S05B1S1WANS600.	S1FB1S1TANS600.	S15B1S1TANS600.	S20B1SETANS600.	SS Wetted, Santoprene Diaphragms

*Note: PTFE fitted models rated to -35° F/-37° C



FDA Compliant

Safe for food applications

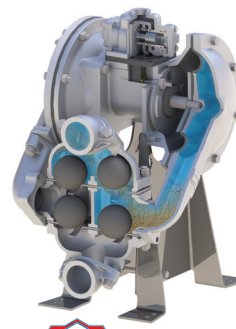
- Tri-Clamp fluid connections
- White epoxy coated aluminum air section standard
- Constructed of FDA compliant materials
- All bolted construction for robust, leak-free performance
- EC 1935/2004 Food contact material certified



ATEX compliant models available

Pump Models for Temperatures to -40°F/C

1" (25.4 mm) 45 GPM (170 lpm)	2" (50.8 mm) 200 GPM (758 lpm)	Description
T1FBSDSWTS600.	T20B1SDSWTS600.	SS Wetted, FG Santoprene Diaphragms



Biomass Pump - Ball Valve Design

For fluid slurries and settling solids

- Exclusive down-ported design allows fluid to pass through without entrained solids getting stuck inside.
- Thick pump chambers and manifolds resist wear from slurries
- All bolted construction for robust, leak-free performance



Pump Models for Temperatures to -40°F/C

1" (25.4 mm) 42 GPM (159 lpm)	2" (50.8 mm) 135 GPM (511 lpm)	Description
SB1,DH5SS.	HDB2,DI4SS.	SS Wetted, EPDM Diaphragms
SB1,DS5SS.	HDB2,DS4SS.	SS Wetted, Santoprene Diaphragms

Three areas where AODD's are the best solution

