

AODDAMPENER

EASY TO STOCK. EASY TO INSTALL. EASY TO USE.



A PULSATION DAMPENER DESIGNED SPECIFICALLY FOR AODD PUMPS

Backed by a name you know and trust, Blacoh's AODDampener™ improves AODD pump performance, reduces water hammer and harmful vibrations, and saves on overall system energy costs.

Constructed of 316 Stainless Steel with a PTFE backed diaphragm and available in a variety of sizes, our AODDampeners will cover almost all fluid applications and can easily be used with a wide range of plastic and metal system materials. The unique and fully automatic air control is connected internally to the diaphragm and automatically adjusts when needed. When connected to a plant air supply line, the automatic air control uses only the air needed to adjust to a change in pump discharge pressure.

Proudly made in the USA.

BLACOH™
INDUSTRIES

MULTIPLE APPLICATIONS. MULTIPLE FLUIDS. ONE DAMPENER.

- Compact footprint and lightweight.
- Universal materials to suit most applications.
- Fully automatically air control adjusts to changes in pump pressure.
- Offered in four sizes for 1", 1.5", 2" and 3" AODD pumps.
- NPT and BSP inlet connections.
- ATEX certification available on all models.

PROVEN PERFORMANCE

- Quality sourced, manufactured and assembled to ISO 9001:2015 standards in the USA.
- Extensively tested and rated to 150 psi (10.3 bar).
- Inlets and top air control machine welded for consistent and precise finishes.

MODELS

AODD Pump Size	AODDampener Model	Inlet Connection	Spare Kit
1.0" (25.4mm)	AOD-10-NPT	1" NPT	AOD-10-100
	AOD-10-BSP	1" BSP	
1.5" (38.1mm)	AOD-15-NPT	1.5" NPT	AOD-15-100
	AOD-15-BSP	1.5" BSP	
2.0" (50.8mm)	AOD-20-NPT	2" NPT	AOD-20-100
	AOD-20-BSP	2" BSP	
3.0" (76.2mm)	AOD-30-NPT	3" NPT	AOD-30-100
	AOD-30-BSP	3" BSP	

ATEX Certification add -AT to end of model number.

SENTINEL™

Diaphragm Seals & Gauge Guards
Back Pressure & Pressure Relief Valves
Hybrid Combination Dampener & Back Pressure Valve
Calibration Columns
Injection Quills
Degassing Valves