



Price Pump® Company

AOD® PUMP & PARTS LIST PRICES

Effective for products shipped after April 1st, 2025

AOD® PUMP MODEL CODES

Model Number: AOD® (size) – (liquid end) (diaphragms) (balls) (seats) – (Options)

Example: AOD1.5-ABBB-B = AOD 1-1/2" – Aluminum, Buna-N, Buna-N, Buna-N – Bolted

Other Options: Contact Factory for Pricing and Availability

B= Bolted, Y= "Y" Series Pump, MET= Metallic Mufflers, NPT= National Pipe Threads,

BSP= British Standard Pipe Thread, RM= Reverse Manifold, SM= Split Manifolds, SSM=Split Suction Manifold,

SDM= Split Discharge Manifold, DIN= DIN Compatible Flanges, PASS= Passivated Manifolds (316 Stainless Steel only)

SIZE		LIQUID END	DIAPHRAGMS	BALLS	SEATS
(.25)	1/4 Inch	A - ALUMINUM	B - BUNA-N (Red Dot)	B - BUNA-N (Red Dot)	A - ALUMINUM B - BUNA-N (Red Dot)
(.5)	1/2 Inch	C - CAST IRON	E - EPR (Yellow Dot)	E - EPR (Yellow Dot)	E - EPR (Yellow Dot)
(.75)	3/4 Inch	K - KYNAR® (PVDF)	M - SANTOPRENE® (Solid Blue or Tan)	M - SANTOPRENE® (Solid Blue or Tan)	K - KYNAR (PVDF) M - SANTOPRENE® (Solid Blue or Tan)
(1)	1 Inch	P - POLYPROPYLENE	N - NEOPRENE (Green Dot)	N - NEOPRENE (Green Dot)	N - NEOPRENE (Green Dot)
(1.5)	1-1/2 Inch	S - STAINLESS STEEL	T - TEFLON® (Solid White)	T - TEFLON® (Solid White)	P - POLYPROPYLENE S - STAINLESS STEEL T - TEFLON® (Solid White)
(2)	2 Inch		V - VITON® (White Dot)	V - VITON® (White Dot)	V - VITON® (White Dot)
(3)	3 Inch			S - STAINLESS STEEL	

AIR OPERATED DIAPHRAGM (AOD®) MODEL NOMENCLATURE

The model nomenclature above is used to designate the size, metallurgy, and elastomers in air operated diaphragm pumps.

Note: refer to our price pages for standard material combinations offered. Contact factory for any combination not listed.

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(Scan with your smart phone : www.pricepump.com)



Performance curves, outline drawings, I&O manuals, and other technical data available online at:

General email: sales@pricepump.com

Order Entry email: orders@pricepump.com

Website: www.pricepump.com

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Price® Pump Company

AOD® Expedite Program

All orders are F.O.B. Caldwell or EX-WORKS Caldwell, Idaho unless prearranged with the factory.

I. Pumps - Standard Shipment

- 1) All pumps, excluding the “Y” series pumps, in the current price book have a **standard lead time of 7-10 working days ARO (after receipt of order).**
- 2) “Y” series pumps, in the current price book have a **standard lead time of 10-15 working days ARO (after receipt of order).**
- 3) For items marked “Contact Factory”, please check with the factory for price and availability.

II. V.I.P. AOD® (Three Working Days Expedited Service)

Expedited shipping is available using our **V.I.P. (Very Important Pump)** service. VIP orders are F.O.B. Caldwell or EX-WORKS Caldwell, Idaho. The V.I.P. charge below do not include freight charges.

- 1) Stock must be verified by phone at the factory before an order is accepted and entered.
- 2) Charge to expedite pump(s) is as follows:

EXPEDITE SERVICE – Pump(s) ship within 3 working days ARO (after receipt of order).
Domestic Orders must be placed by 2:00 PM Mountain Standard Time.
International Orders must be placed by 10:00 AM Mountain Standard Time.

EXPEDITE FEE - \$125.00 Net **per** pump.

- 3) Contact factory for V.I.P. service of “Y” series pumps.

III. Parts - Standard and Same Day Service

- 1) **STANDARD**
Part orders are normally shipped the next day with no added expedite fee, if received before 12:00 Noon PST.
Multiple Repair Kit orders may require an extra day for shipment.
- 2) Contact factory for “Y” series pump parts shipping times.
- 3) **SAME DAY SERVICE - P.O.N.Y. EXPRESS** (Parts Order Needed Yesterday)
Domestic Orders must be placed by 12:00 Noon Mountain Standard Time.
International Orders must be placed by 10:00 AM Mountain Standard Time.

PONY FEE - \$50.00 net charge **per** order. This expediting charge does not include freight charges.

Minimum Billing: \$50 Net – Domestic & International Customers.

Air Operated Diaphragm Pump

AOD.25 (Non-Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD.25-PTTP-Y	4	POLYPROPYLENE	TEFLON®	\$ 489
AOD.25-KTTK-Y	5	KYNAR (PVDF)	TEFLON®	\$ 881

AOD.25 (Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD.25-ATTS-Y	5	ALUMINUM	TEFLON®	\$ 683
AOD.25-STTS-Y	7	STAINLESS STEEL	TEFLON®	\$ 922

ELASTOMER KITS*

SIZE	PUMP MODEL	P/N	LIST PRICE EA.
1/4 INCH	AOD.25-PTTP-Y	K5-PT	\$ 137
1/4 INCH	AOD.25-PTTP-Y	K5-PT2	\$ 137
1/4 INCH	AOD.25-KTTK-Y	K5-VT	\$ 137
1/4 INCH	AOD.25-KTTK-Y	K5-VT-2	\$ 137
1/4 INCH	AOD.25-ATTS-Y	K5-MT	\$ 166
1/4 INCH	AOD.25-STTS-Y	K5-MT	\$ 166

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT	K5-AM	\$ 179

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

BSP OPTIONS (Convert NPT to BSP)

DESCRIPTION	P/N	LIST PRICE EA.
SUCTION & DISCHARGE	TBD	\$ 53

* Elastomer Kits above contain Diaphragms, Flat Valves, & O-Rings.

1/2 Inch AOD®

Air Operated Diaphragm Pump

AOD.5 (Non-Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD.5-PNNP	11	POLYPROPYLENE	NEOPRENE	\$ 841
AOD.5-PBBP	11	POLYPROPYLENE	BUNA-N	\$ 897
AOD.5-PVVP	11	POLYPROPYLENE	VITON®	\$ 1,193
AOD.5-PEEP	11	POLYPROPYLENE	EPR	\$ 916
AOD.5-PTTP	11	POLYPROPYLENE	TEFLON®	\$ 1,100
AOD.5-PMMP	11	POLYPROPYLENE	SANTOPRENE®	\$ 907

Polypropylene Pump Options:

ATEX 95, European Certification (EX).....	\$ 93
Split Manifold Kit (each kit converts one manifold) P/N 46-467-00	\$ 273

AOD.5-KNNK	11	KYNAR (PVDF)	NEOPRENE	\$ 1,468
AOD.5-KBBK	11	KYNAR (PVDF)	BUNA-N	\$ 1,472
AOD.5-KVVK	11	KYNAR (PVDF)	VITON®	\$ 1,724
AOD.5-KEEK	11	KYNAR (PVDF)	EPR	\$ 1,605
AOD.5-KTTK	11	KYNAR (PVDF)	TEFLON®	\$ 1,951
AOD.5-KMMK	11	KYNAR (PVDF)	SANTOPRENE®	\$ 1,583

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
1/2 INCH	NEOPRENE	46-440-00	\$ 183
1/2 INCH	BUNA-N	46-440-10	\$ 182
1/2 INCH	VITON®	46-440-20	\$ 404
1/2 INCH	EPR	46-440-30	\$ 203
1/2 INCH	TEFLON®	46-440-55	\$ 312
1/2 INCH	SANTOPRENE®	46-440-60	\$ 118

* All Elastomer Kits contain Diaphragms, Balls and O-rings, Joint Gaskets & Teflon Tape.

ELASTOMER PARTS

SIZE		QTY PER PUMP	P/N	LIST PRICE EA.
DIAPHRAGMS				
1/2 INCH	NEOPRENE	2	46-066-00	\$ 55
	GASKET	2	46-355-00	\$ 17
1/2 INCH	BUNA-N	2	46-066-10	\$ 53
	GASKET	2	46-355-00	\$ 17
1/2 INCH	VITON®	2	46-066-20	\$ 174
	GASKET	2	46-355-00	\$ 17
1/2 INCH	EPR	2	46-066-30	\$ 55
	GASKET	2	46-355-00	\$ 17
1/2 INCH	TEFLON®	2	46-066-50	\$ 85
	GASKET	2	46-067-00	\$ 9
	TEFLON® TAPE	2	46-474-15	\$ 41
1/2 INCH	SANTOPRENE®	2	46-066-60	\$ 35
	GASKET	2	46-355-00	\$ 17
BALLS				
1/2 INCH	NEOPRENE	4	45-751-00	\$ 15
1/2 INCH	BUNA-N	4	45-751-10	\$ 16
1/2 INCH	VITON®	4	45-751-20	\$ 18
1/2 INCH	EPR	4	45-751-30	\$ 18
1/2 INCH	TEFLON®	4	45-751-50	\$ 22
1/2 INCH	SANTOPRENE®	4	45-751-60	\$ 6

SEAT & CAGE ASSEMBLY, O-RINGS & GASKETS

SIZE	DESCRIPTION	MATERIAL	QTY PER PUMP	P/N	LIST PRICE EA.
1/2 INCH	SEAT & CAGE ASSEMBLY	POLYPROPYLENE	4	46-524-00	\$ 47
1/2 INCH	SEAT & CAGE ASSEMBLY	KYNAR (PVDF)	4	46-524-80	\$ 118
1/2 INCH	SUCTION O-RING	NEOPRENE	2	46-360-00	\$ 2
1/2 INCH	DISCHARGE O-RING	NEOPRENE	2	46-359-00	\$ 2
1/2 INCH	SUCTION O-RING	BUNA-N	2	46-360-10	\$ 2
1/2 INCH	DISCHARGE O-RING	BUNA-N	2	46-359-10	\$ 2
1/2 INCH	SUCTION O-RING	VITON®	2	46-360-20	\$ 4
1/2 INCH	DISCHARGE O-RING	VITON®	2	46-359-20	\$ 4
1/2 INCH	SUCTION O-RING	EPR	2	46-360-30	\$ 2
1/2 INCH	DISCHARGE O-RING	EPR	2	46-359-30	\$ 3
1/2 INCH	SUCTION O-RING	TEFLON®	2	46-052-00	\$ 5
1/2 INCH	DISCHARGE O-RING	TEFLON®	2	46-318-00	\$ 5
1/2 INCH	GASKET *	TEFLON®	2	46-322-00	\$ 6

* Gaskets required on all Pumps.

1/2 Inch AOD®

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT (POLYPROPYLENE MUFFLER)	47-663-00	\$ 414
AIR VALVE REBUILD KIT (METALLIC MUFFLER)	47-663-00-MET	\$ 432
AIR VALVE ASSEMBLY KIT (COMPLETE AIR VALVE W/CHAMBERS)	47-322-00	\$ 826
FILTER / REGULATOR W/ GAUGE	46-844-00	\$ 328

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

BSP OPTIONS (Convert NPT to BSP)

DESCRIPTION	P/N	LIST PRICE EA.
SUCTION & DISCHARGE	TBD	\$ 55

AOD.5 (Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD.5-ANNA-Y	12	ALUMINUM	NEOPRENE	\$ 788
AOD.5-ABBA-Y	12	ALUMINUM	BUNA-N	\$ 788
AOD.5-AMMA-Y	12	ALUMINUM	SANTOPRENE®	\$ 788
AOD.5-ATTA-Y	12	ALUMINUM	TEFLON®	\$ 922
AOD.5-SNNS-Y	17	STAINLESS STEEL	NEOPRENE	\$ 1,490
AOD.5-SBBS-Y	17	STAINLESS STEEL	BUNA-N	\$ 1,490
AOD.5-SMMS-Y	17	STAINLESS STEEL	SANTOPRENE®	\$ 1,490
AOD.5-STTS-Y	17	STAINLESS STEEL	TEFLON®	\$ 1,657

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
1/2 INCH	NEOPRENE	K15-MC	\$ 173
1/2 INCH	BUNA-N	K15-MN	\$ 173
1/2 INCH	SANTOPRENE®	K15-MS	\$ 161
1/2 INCH	TEFLON®	K15-MT	\$ 252

* Elastomer Kits above contain Diaphragms, Balls, & O-Rings.

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT	K15-AM	\$ 174
FILTER / REGULATOR W/ GAUGE	46-265-00	\$ 309

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

BSP OPTIONS (Convert NPT to BSP)

DESCRIPTION	P/N	LIST PRICE EA.
SUCTION & DISCHARGE	TBD	\$ 53

Air Operated Diaphragm Pump

AOD.75 (Non-Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD.75-PNNP-Y	23	POLYPROPYLENE	NEOPRENE	\$ 1,074
AOD.75-PBBP-Y	23	POLYPROPYLENE	BUNA-N	\$ 1,074
AOD.75-PEEP-Y	23	POLYPROPYLENE	EPR	\$ 1,074
AOD.75-PMMP-Y	23	POLYPROPYLENE	SANTOPRENE®	\$ 1,074
AOD.75-PVVP-Y	23	POLYPROPYLENE	VITON®	\$ 1,265
AOD.75-PTTP-Y	23	POLYPROPYLENE	TEFLON®	\$ 1,191

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
3/4 INCH	NEOPRENE	K20-PC-PP	\$ 177
3/4 INCH	BUNA-N	K20-PN-PP	\$ 177
3/4 INCH	EPR	K20-PE-PP	\$ 187
3/4 INCH	SANTOPRENE®	K20-PS-PP	\$ 211
3/4 INCH	VITON®	K20-PV-PP	\$ 557
3/4 INCH	TEFLON®	K20-PT-PP	\$ 445

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT	K225-AM (Metallic Center Section)	\$ 403
AIR VALVE REBUILD KIT	K225-AP (Non-Metallic Center Section)	\$ 369
FILTER / REGULATOR W/ GAUGE	46-265-00	\$ 309

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

BSP OPTIONS (Convert NPT to BSP)

DESCRIPTION	P/N	LIST PRICE EA.
SUCTION & DISCHARGE	TBD	\$ 53

* All Elastomer Kits contain Diaphragms, Balls, & O-Rings.

AOD.75 (Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD.75-ANNS-Y	25	ALUMINUM	NEOPRENE	\$ 907
AOD.75-ABBS-Y	25	ALUMINUM	BUNA-N	\$ 907
AOD.75-AEES-Y	25	ALUMINUM	EPR	\$ 907
AOD.75-AMMS-Y	25	ALUMINUM	SANTOPRENE®	\$ 907
AOD.75-AVVS-Y	25	ALUMINUM	VITON®	\$ 1,330
AOD.75-ATTS-Y	25	ALUMINUM	TEFLON®	\$ 1,112
AOD.75-SNNS-Y	36	STAINLESS STEEL	NEOPRENE	\$ 1,709
AOD.75-SBBS-Y	36	STAINLESS STEEL	BUNA-N	\$ 1,709
AOD.75-SEES-Y	36	STAINLESS STEEL	EPR	\$ 1,709
AOD.75-SMMS-Y	36	STAINLESS STEEL	SANTOPRENE®	\$ 1,709
AOD.75-SVVS-Y	36	STAINLESS STEEL	VITON®	\$ 2,193
AOD.75-STTS-Y	36	STAINLESS STEEL	TEFLON®	\$ 2,061

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
3/4 INCH	NEOPRENE	K20-MC-1	\$ 166
3/4 INCH	BUNA-N	K20-MN-1	\$ 166
3/4 INCH	EPR	K20-ME-1	\$ 175
3/4 INCH	SANTOPRENE®	K20-MS-1	\$ 200
3/4 INCH	VITON®	K20-MV-1	\$ 532
3/4 INCH	TEFLON®	K20-MT-1	\$ 455

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT	K225-AM (Met Center Section)	\$ 403
AIR VALVE REBUILD KIT	K225-AP (Non-Met Center Section)	\$ 369
FILTER / REGULATOR W/ GAUGE	46-265-00	\$ 309

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

BSP OPTIONS (Convert NPT to BSP)

DESCRIPTION	P/N	LIST PRICE EA.
SUCTION & DISCHARGE	TBD	\$ 53

* All Elastomer Kits contain Diaphragms, Balls, & O-Rings.

1 Inch AOD®

Air Operated Diaphragm Pump

AOD1 (Non-Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD1-PNNP	39	POLYPROPYLENE	NEOPRENE	\$ 1,435
AOD1-PBBP	39	POLYPROPYLENE	BUNA-N	\$ 1,437
AOD1-PVVP	39	POLYPROPYLENE	VITON®	\$ 1,882
AOD1-PEEP	39	POLYPROPYLENE	EPR	\$ 1,659
AOD1-PTTP	39	POLYPROPYLENE	TEFLON®	\$ 1,895
AOD1-PMMP	39	POLYPROPYLENE	SANTOPRENE®	\$ 1,656

Polypropylene Pump Options:

ATEX 95, European Certification (EX).....	\$ 151
Split Manifold Kit (each kit converts one manifold) P/N 46-468-00	\$ 179

AOD1-KNNK	39	KYNAR (PVDF)	NEOPRENE	\$ 2,937
AOD1-KBBK	39	KYNAR (PVDF)	BUNA-N	\$ 2,900
AOD1-KVVK	39	KYNAR (PVDF)	VITON®	\$ 3,176
AOD1-KEEK	39	KYNAR (PVDF)	EPR	\$ 3,152
AOD1-KTTK	39	KYNAR (PVDF)	TEFLON®	\$ 3,206
AOD1-KMMK	39	KYNAR (PVDF)	SANTOPRENE®	\$ 2,888

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
<u>POLYPROPYLENE PUMPS</u>			
1 INCH	NEOPRENE	46-441-00	\$ 167
1 INCH	BUNA-N	46-441-10	\$ 176
1 INCH	VITON®	46-441-20	\$ 663
1 INCH	EPR	46-441-30	\$ 192
1 INCH	TEFLON®	46-441-55	\$ 533
1 INCH	SANTOPRENE®	46-441-60	\$ 201
<u>KYNAR PUMPS</u>			
1 INCH	NEOPRENE	47-441-00 **	\$ 246
1 INCH	BUNA-N	47-441-10 **	\$ 264
1 INCH	VITON®	47-441-20 **	\$ 740
1 INCH	EPR	47-441-30 **	\$ 267
1 INCH	TEFLON®	46-441-55	\$ 533
1 INCH	SANTOPRENE®	46-441-60	\$ 201

* Elastomer Kits above contain Diaphragms, Balls, O-rings, & Joint Gaskets.

** Elastomer Kits above also include Teflon® Tape

1 Inch AOD®

ELASTOMER PARTS

SIZE		QTY PER PUMP	P/N	LIST PRICE EA.
DIAPHRAGMS				
1 INCH	NEOPRENE	2	44-208-00	\$ 40
1 INCH	BUNA-N	2	44-208-10	\$ 38
1 INCH	VITON®	2	44-208-20	\$ 263
1 INCH	EPR	2	44-208-30	\$ 41
1 INCH	TEFLON®	2	44-208-50	\$ 90
	+ BUNA DIAPHRAGM	2	46-196-10	\$ 60
	TEFLON® TAPE	2	46-474-19	\$ 45
1 INCH	SANTOPRENE®	2	44-208-60	\$ 46
BALLS				
1 INCH	NEOPRENE	4	44-212-00	\$ 18
1 INCH	BUNA-N	4	44-212-10	\$ 19
1 INCH	VITON®	4	44-212-20	\$ 41
1 INCH	EPR	4	44-212-30	\$ 22
1 INCH	TEFLON®	4	44-212-50	\$ 35
1 INCH	SANTOPRENE®	4	44-212-60	\$ 8

SEAT & CAGE ASSEMBLY, O-RINGS & GASKETS

SIZE	DESCRIPTION	MATERIAL	QTY PER PUMP	P/N	LIST PRICE EA.
1 INCH	SEAT & CAGE ASSEMBLY	POLYPROPYLENE	4	46-519-00	\$ 60
1 INCH	SEAT & CAGE ASSEMBLY	KYNAR (PVDF)	4	46-519-80	\$ 231
1 INCH	O-RING	NEOPRENE	4	46-336-00	\$ 3
1 INCH	O-RING	BUNA-N	4	46-336-10	\$ 3
1 INCH	O-RING	VITON®	4	46-336-20	\$ 6
1 INCH	O-RING	EPR	4	46-336-30	\$ 4
1 INCH	O-RING	TEFLON®	4	45-101-00	\$ 17
1 INCH	GASKET *	TEFLON®	2	46-263-00	\$ 21

* Gaskets required on all Pumps.

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT (POLYPROPYLENE MUFFLER)	47-664-00	\$ 377
AIR VALVE REBUILD KIT (METALLIC MUFFLER)	47-664-00-MET	\$ 387
AIR VALVE ASSEMBLY (COMPLETE AIR VALVE W/CHAMBERS)	47-329-00	\$ 1,189
FILTER / REGULATOR W/ GAUGE	46-260-00	\$ 327

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

AOD1 (Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD1-ANNN	34	ALUMINUM	NEOPRENE	\$ 1,297
AOD1-ABBB	34	ALUMINUM	BUNA-N	\$ 1,353
AOD1-AVVV	34	ALUMINUM	VITON®	\$ 1,726
AOD1-AEEE	34	ALUMINUM	EPR	\$ 1,370
AOD1-ATTA	34	ALUMINUM	TEFLON®	\$ 1,817
AOD1-AMMM	34	ALUMINUM	SANTOPRENE®	\$ 1,383
AOD1-CNNN	53	CAST IRON	NEOPRENE	\$ 1,481
AOD1-CBBB	53	CAST IRON	BUNA-N	\$ 1,528
AOD1-CVVV	53	CAST IRON	VITON®	\$ 2,141
AOD1-CEEE	53	CAST IRON	EPR	\$ 1,850
AOD1-CTTS	53	CAST IRON	TEFLON®	\$ 2,175
AOD1-CMMM	53	CAST IRON	SANTOPRENE®	\$ 1,651
AOD1-SNNN	65	STAINLESS STEEL	NEOPRENE	\$ 26,667
AOD1-SBBB	65	STAINLESS STEEL	BUNA-N	\$ 2,720
AOD1-SVVV	65	STAINLESS STEEL	VITON®	\$ 2,926
AOD1-SEEE	65	STAINLESS STEEL	EPR	\$ 2,696
AOD1-STTS	65	STAINLESS STEEL	TEFLON®	\$ 3,003
AOD1-SMMM	65	STAINLESS STEEL	SANTOPRENE®	\$ 2,659

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
1 INCH	NEOPRENE	45-761-00	\$ 232
1 INCH	BUNA-N	45-761-10	\$ 205
1 INCH	VITON®	45-761-20	\$ 720
1 INCH	EPR	45-761-30	\$ 261
1 INCH	TEFLON®	46-386-00	\$ 497
1 INCH	SANTOPRENE®	45-761-60	\$ 161

* Elastomer Kits above contain Diaphragms, Balls & Seats. Teflon® Kits contain back up Diaphragms and Teflon® O-rings for Metallic Seats.

Metallic Seats are not included in the kit and must be ordered separately if needed. See the seat section of this price page for the proper seat part number.

ELASTOMER PARTS

SIZE	DIAPHRAGMS	QTY PER PUMP	P/N	LIST PRICE EA
1 INCH	NEOPRENE	2	44-208-00	\$ 40
1 INCH	BUNA-N	2	44-208-10	\$ 38
1 INCH	VITON®	2	44-208-20	\$ 263
1 INCH	EPR	2	44-208-30	\$ 41
1 INCH	TEFLON® *	2	44-208-50	\$ 90
1 INCH	BACKUP DIAPHRAGM	2	46-196-10	\$ 60
1 INCH	SANTOPRENE®	2	44-208-60	\$ 45

* Requires BACKUP DIAPHRAGM

1 Inch AOD®

ELASTOMER PARTS Continued:

BALLS					
1 INCH	NEOPRENE	4	44-212-00	\$	18
1 INCH	BUNA-N	4	44-212-10	\$	19
1 INCH	VITON®	4	44-212-20	\$	41
1 INCH	EPR	4	44-212-30	\$	22
1 INCH	TEFLON®	4	44-212-50	\$	35
1 INCH	SANTOPRENE®	4	44-212-60	\$	8
SEATS					
1 INCH	NEOPRENE	4	45-175-00	\$	34
1 INCH	BUNA-N	4	45-175-10	\$	19
1 INCH	VITON®	4	45-175-20	\$	41
1 INCH	EPR	4	45-175-30	\$	45
1 INCH	SANTOPRENE®	4	45-175-60	\$	7
1 INCH	STAINLESS STEEL FOR CI & SS PUMPS	4	45-900-00	\$	121
	Requires TEFLON® O-RING	8	45-928-00	\$	6
1 INCH	ALUMINUM FOR AL PUMPS	4	45-900-10	\$	120
	Requires TEFLON® O-RING	8	45-928-00	\$	6

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT (POLYPROPYLENE MUFFLER)	47-664-00	\$ 377
AIR VALVE REBUILD KIT (METALLIC MUFFLER)	47-664-00-MET	\$ 387
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS) (AI & CI PUMPS)	47-357-00	\$ 1,083
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS) (SS PUMPS)	47-873-00	\$ 1,202
FILTER / REGULATOR W/ GAUGE	46-260-00	\$ 327

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

Air Operated Diaphragms Pump

AOD1.5 (Non-Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD1.5-PNNP-Y	75	POLYPROPYLENE	NEOPRENE	\$ 2,750
AOD1.5-PBBP-Y	75	POLYPROPYLENE	BUNA-N	\$ 2,750
AOD1.5-PEEP-Y	75	POLYPROPYLENE	EPR	\$ 2,882
AOD1.5-PMMP-Y	75	POLYPROPYLENE	SANTOPRENE®	\$ 2,750
AOD1.5-PVVP-Y	75	POLYPROPYLENE	VITON®	\$ 3,551
AOD1.5-PTTP-Y	75	POLYPROPYLENE	TEFLON®	\$ 3,346
AOD1.5-KMTT-Y	75	KYNAR (PVDF)	SANTOPRENE®	\$ 6,393
AOD1.5-KTTT-Y	75	KYNAR (PVDF)	TEFLON®	\$ 7,103

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
<u>POLYPROPYLENE PUMPS</u>			
1.5 INCH	NEOPRENE	K40-PC	\$ 206
1.5 INCH	BUNA-N	K40-PN	\$ 206
1.5 INCH	EPR	K40-PE	\$ 211
1.5 INCH	SANTOPRENE®	K40-PS	\$ 265
1.5 INCH	VITON®	K40-PV	\$ 1,057
1.5 INCH	TEFLON®	K40-PT	\$ 917

KYNAR PUMPS

1.5 INCH	SANTOPRENE®	K40-VS-1	\$ 499
1.5 INCH	TEFLON®	K40-VT-1	\$ 917

* Elastomer Kits above contain Diaphragms, Balls, & O-Rings.

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT	K45-AM	\$ 512
FILTER / REGULATOR W/ GAUGE	46-844-00	\$ 379

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

Note: BSP Options is not available on 1.5" Non-Metallic AOD® Pumps.

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
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AOD1.5 (Metallic) - Bolted Series

AOD1.5-ANNN-B	52	ALUMINUM	NEOPRENE	\$ 1,638
AOD1.5-ABBB-B	52	ALUMINUM	BUNA-N	\$ 1,657
AOD1.5-AVVV-B	52	ALUMINUM	VITON®	\$ 2,686
AOD1.5-AEEE-B	52	ALUMINUM	EPR	\$ 1,763
AOD1.5-ATTA-B	52	ALUMINUM	TEFLON®	\$ 2,589
AOD1.5-AMMM-B	52	ALUMINUM	SANTOPRENE®	\$ 1,755
AOD1.5-SNNN-B	95	STAINLESS STEEL	NEOPRENE	\$ 4,279
AOD1.5-SBBB-B	95	STAINLESS STEEL	BUNA-N	\$ 4,327
AOD1.5-SVVV-B	95	STAINLESS STEEL	VITON®	\$ 5,536
AOD1.5-SEEE-B	95	STAINLESS STEEL	EPR	\$ 5,031
AOD1.5-STTS-B	95	STAINLESS STEEL	TEFLON®	\$ 5,689
AOD1.5-SMMM-B	95	STAINLESS STEEL	SANTOPRENE®	\$ 4,658

AOD1.5 (Metallic) - Clamped Series

AOD1.5-ANNN	48	ALUMINUM	NEOPRENE	\$ 1,641
AOD1.5-ABBB	48	ALUMINUM	BUNA-N	\$ 1,657
AOD1.5-AVVV	48	ALUMINUM	VITON®	\$ 2,686
AOD1.5-AEEE	48	ALUMINUM	EPR	\$ 1,763
AOD1.5-ATTA	48	ALUMINUM	TEFLON®	\$ 2,589
AOD1.5-AMMM	48	ALUMINUM	SANTOPRENE®	\$ 1,755
AOD1.5-CNNN	88	CAST IRON	NEOPRENE	\$ 1,632
AOD1.5-CBBB	88	CAST IRON	BUNA-N	\$ 1,825
AOD1.5-CVVV	88	CAST IRON	VITON®	\$ 2,746
AOD1.5-CEEE	88	CAST IRON	EPR	\$ 1,791
AOD1.5-CTTS	88	CAST IRON	TEFLON®	\$ 2,925
AOD1.5-CMMM	88	CAST IRON	SANTOPRENE®	\$ 1,931
AOD1.5-SNNN	85	STAINLESS STEEL	NEOPRENE	\$ 4,279
AOD1.5-SBBB	85	STAINLESS STEEL	BUNA-N	\$ 4,327
AOD1.5-SVVV	85	STAINLESS STEEL	VITON®	\$ 5,536
AOD1.5-SEEE	85	STAINLESS STEEL	EPR	\$ 5,031
AOD1.5-STTS	85	STAINLESS STEEL	TEFLON®	\$ 5,689
AOD1.5-SMMM	85	STAINLESS STEEL	SANTOPRENE®	\$ 4,658

ELASTOMER KITS*

SIZE	BODY MATERIAL	ELASTOMER	P/N	LIST PRICE EA.
1.5 INCH		NEOPRENE	44-808-00	\$ 258
1.5 INCH		BUNA-N	44-808-10	\$ 63
1.5 INCH		VITON®	44-808-20	\$ 1,507
1.5 INCH		EPR	44-808-30	\$ 307
1.5 INCH		SANTOPRENE®	44-808-60	\$ 292
1.5 INCH	SS & AL (Clamped)	TEFLON®	46-200-55	\$ 982
1.5 INCH	CI (Clamped) / SS & AL (Bolted)	TEFLON®	46-480-00	\$ 1,026

* Elastomer Kits above contain Diaphragms, Balls, & Seats. Teflon® Kits contain back up Diaphragms and Teflon® O-rings for Metallic Seats. Metallic Seats are not included in the kit and must be ordered separately if needed. See the seat section of this price page for the proper seat part number.

AOD1.5 ELASTOMER PARTS

SIZE		QTY PER PUMP	P/N	LIST PRICE EA.
DIAPHRAGMS				
1.5 INCH	NEOPRENE	2	44-150-00	\$ 63
1.5 INCH	BUNA-N	2	44-150-10	\$ 55
1.5 INCH	VITON®	2	44-150-20	\$ 511
1.5 INCH	EPR	2	44-150-30	\$ 67
1.5 INCH	TEFLON® (REQUIRES BACKUP DIAPHRAGM)	2	44-150-50	\$ 143
	BUNA BACKUP DIAPHRAGM	2	46-197-10	\$ 129
1.5 INCH	SANTOPRENE®	2	44-150-60	\$ 96
BALLS				
1.5 INCH	NEOPRENE	4	44-144-00	\$ 22
1.5 INCH	BUNA-N	4	44-144-10	\$ 25
1.5 INCH	VITON®	4	44-144-20	\$ 125
1.5 INCH	EPR	4	44-144-30	\$ 23
1.5 INCH	TEFLON®	4	44-144-50	\$ 79
1.5 INCH	SANTOPRENE®	4	44-144-60	\$ 22
SEATS				
1.5 INCH	NEOPRENE	4	44-145-00	\$ 18
1.5 INCH	BUNA-N	4	44-145-10	\$ 17
1.5 INCH	VITON®	4	44-145-20	\$ 41
1.5 INCH	EPR	4	44-145-30	\$ 18
1.5 INCH	SANTOPRENE®	4	44-145-60	\$ 9
1.5 INCH	ALUMINUM	4	46-169-00	\$ 97
	TEFLON® O-RINGS FOR AL PUMP (Clamped) *	4	46-179-00	\$ 16
1.5 INCH	ALUMINUM	4	46-102-10	\$ 97
	TEFLON® O-RINGS FOR AL PUMP (Bolted)**	8	46-103-00	\$ 15
1.5 INCH	STAINLESS STEEL	4	46-102-00	\$ 205
	TEFLON® O-RINGS FOR CI (Clamped) / SS (Bolted) PUMP**	8	46-103-00	\$ 15
1.5 INCH	STAINLESS STEEL	4	46-169-20	\$ 205
	TEFLON® O-RINGS FOR SS PUMP (Clamped) *	4	46-179-00	\$ 16

* One Teflon O-Ring is required for each Seat, four O-Rings total.

** Two Teflon O-Rings are required for each seat, eight O-Rings total.

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT (POLYPROPYLENE MUFFLER)	47-664-00	\$ 377
AIR VALVE REBUILD KIT (METALLIC MUFFLER)	47-664-00-MET	\$ 387
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS) (CLAMPED PUMPS)	47-330-00	\$ 1,195
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS) (BOLTED PUMPS)	47-330-04	\$ 1,195
FILTER / REGULATOR W/ GAUGE	46-260-00	\$ 327

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

2 Inch AOD®

Air Operated Diaphragms Pump

AOD2 (Non-Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD2-PNNT	82	POLYPROPYLENE	NEOPRENE	\$ 5,210
AOD2-PBBT	82	POLYPROPYLENE	BUNA-N	\$ 5,209
AOD2-PVVT	82	POLYPROPYLENE	VITON®	\$ 6,085
AOD2-PEET	82	POLYPROPYLENE	EPR	\$ 5,426
AOD2-PTTT	82	POLYPROPYLENE	TEFLON®	\$ 6,182
AOD2-PMMT	82	POLYPROPYLENE	SANTOPRENE®	\$ 5,321

Polypropylene Pump Options:

ATEX 95, European Certification (EX)..... \$ 508

AOD2-KNNT	105	KYNAR (PVDF)	NEOPRENE	\$ 6,827
AOD2-KBBT	105	KYNAR (PVDF)	BUNA-N	\$ 6,943
AOD2-KVVT	105	KYNAR (PVDF)	VITON®	\$ 8,040
AOD2-KEET	105	KYNAR (PVDF)	EPR	\$ 7,606
AOD2-KTTT	105	KYNAR (PVDF)	TEFLON®	\$ 8,876
AOD2-KMMT	105	KYNAR (PVDF)	SANTOPRENE®	\$ 6,606

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
2 INCH	NEOPRENE	49-051-00	\$ 798
2 INCH	BUNA-N	49-051-10	\$ 794
2 INCH	VITON®	49-051-20	\$ 2,884
2 INCH	EPR	49-051-30	\$ 794
2 INCH	TEFLON®	49-051-55	\$ 2,087
2 INCH	SANTOPRENE®	49-051-60	\$ 1,043

* Elastomer Kits above contain Diaphragms, Balls, & Seats. Teflon® Kits contain back up Diaphragms and Diaphragms.

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT (POLYPROPYLENE MUFFLER)	48-620-00	\$ 613
AIR VALVE REBUILD KIT (METALLIC MUFFLER)	48-620-00-MET	\$ 628
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS)	48-619-00	\$ 2,949
AIR VALVE PILOT SPOOL ASSEMBLY	47-587-00	\$ 162
FILTER / REGULATOR W/ GAUGE	46-261-00	\$ 332

Note: 2" Non-Metallic AOD® Pumps require two mufflers per pump; each kit includes two mufflers.

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

AOD2 ELASTOMER PARTS

SIZE		QTY PER PUMP	P/N	LIST PRICE EA.
DIAPHRAGMS				
2 INCH	NEOPRENE	2	44-101-00	\$ 132
2 INCH	BUNA-N	2	44-101-00	\$ 133
2 INCH	VITON®	2	44-101-20	\$ 897
2 INCH	EPR	2	44-101-30	\$ 118
2 INCH	SANTOPRENE®	2	44-101-60	\$ 234
2 INCH	TEFLON® (REQUIRES BACKUP DIAPHRAGM)	2	44-101-50	\$ 302
	BUNA BACKUP DIAPHRAGM	2	46-233-10	\$ 86
	TEFLON DIAGUARD	2	45-503-00	\$ 23
BALLS				
2 INCH	NEOPRENE	4	44-102-00	\$ 43
2 INCH	BUNA-N	4	44-102-10	\$ 40
2 INCH	VITON®	4	44-102-20	\$ 255
2 INCH	EPR	4	44-102-30	\$ 40
2 INCH	TEFLON®	4	44-102-50	\$ 256
2 INCH	SANTOPRENE®	4	44-102-60	\$ 40
SEATS				
2 INCH	TEFLON®	4	47-983-50	\$ 134
BALL CAGES				
2 INCH	POLYPROPYLENE	4	47-991-00	\$ 17
2 INCH	KYNAR (PVDF)	4	47-991-80	\$ 66
BALL CAGE O-RINGS				
2 INCH	NEOPRENE	4	49-025-00	\$ 5
2 INCH	BUNA-N	4	49-022-00	\$ 3
2 INCH	VITON®	4	49-023-00	\$ 23
2 INCH	EPR	4	49-024-00	\$ 6
2 INCH	TEFLON®	4	46-181-00	\$ 25

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

2 Inch AOD®

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
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AOD2 (Metallic) - Bolted Series

AOD2-ANNN-B	96	ALUMINUM	NEOPRENE	\$ 2,281
AOD2-ABBB-B	96	ALUMINUM	BUNA-N	\$ 2,340
AOD2-AVVV-B	96	ALUMINUM	VITON®	\$ 3,424
AOD2-AEEE-B	96	ALUMINUM	EPR	\$ 2,340
AOD2-ATTA-B	96	ALUMINUM	TEFLON®	\$ 3,498
AOD2-AMMM-B	96	ALUMINUM	SANTOPRENE®	\$ 2,329
AOD2-SNNN-B	165	STAINLESS STEEL	NEOPRENE	\$ 5,711
AOD2-SBBB-B	165	STAINLESS STEEL	BUNA-N	\$ 5,756
AOD2-SVVV-B	165	STAINLESS STEEL	VITON®	\$ 7,792
AOD2-SEEE-B	165	STAINLESS STEEL	EPR	\$ 6,165
AOD2-STTS-B	165	STAINLESS STEEL	TEFLON®	\$ 6,796
AOD2-SMMM-B	165	STAINLESS STEEL	SANTOPRENE®	\$ 5,984

AOD2 (Metallic) - Clamped Series

AOD2-ANNN	96	ALUMINUM	NEOPRENE	\$ 2,281
AOD2-ABBB	96	ALUMINUM	BUNA-N	\$ 2,340
AOD2-AVVV	96	ALUMINUM	VITON®	\$ 3,424
AOD2-AEEE	96	ALUMINUM	EPR	\$ 2,340
AOD2-ATTA	96	ALUMINUM	TEFLON®	\$ 3,498
AOD2-AMMM	96	ALUMINUM	SANTOPRENE®	\$ 2,329
AOD2-CNNN	161	CAST IRON	NEOPRENE	\$ 2,489
AOD2-CBBB	161	CAST IRON	BUNA-N	\$ 2,535
AOD2-CVVV	161	CAST IRON	VITON®	\$ 4,073
AOD2-CEEE	161	CAST IRON	EPR	\$ 2,681
AOD2-CTTS	161	CAST IRON	TEFLON®	\$ 3,652
AOD2-CMMM	161	CAST IRON	SANTOPRENE®	\$ 2,701
AOD2-SNNN	165	STAINLESS STEEL	NEOPRENE	\$ 5,711
AOD2-SBBB	165	STAINLESS STEEL	BUNA-N	\$ 5,756
AOD2-SVVV	165	STAINLESS STEEL	VITON®	\$ 7,792
AOD2-SEEE	165	STAINLESS STEEL	EPR	\$ 6,165
AOD2-STTS	165	STAINLESS STEEL	TEFLON®	\$ 6,796
AOD2-SMMM	165	STAINLESS STEEL	SANTOPRENE®	\$ 5,498

2 Inch AOD®

ELASTOMER KITS*

SIZE	BODY MATERIAL	ELASTOMER	P/N	LIST PRICE EA.
2 INCH		NEOPRENE	44-809-00	\$ 482
2 INCH		BUNA-N	44-809-10	\$ 533
2 INCH		VITON®	44-809-20	\$ 2,888
2 INCH		EPR	44-809-30	\$ 499
2 INCH		SANTOPRENE®	44-809-60	\$ 602
2 INCH	AL (Clamped), SS (Clamped & Bolted)	TEFLON®	46-430-56 ~	\$ 1,781
2 INCH	AL (Bolted), CI (Clamped)	TEFLON®	46-439-56 ^	\$ 1,781

* Elastomer Kits above contain Diaphragms, Balls, & Seats. Teflon® Kits contain back up Diaphragms and Teflon® O-rings for Metallic Seats. Metallic Seats are not included in the kit and must be ordered separately if needed. See the seat section of this price page for the proper seat part number.

AOD2 ELASTOMER PARTS

SIZE		QTY PER PUMP	P/N	LIST PRICE EA.
DIAPHRAGMS				
2 INCH	NEOPRENE	2	44-101-00	\$ 132
2 INCH	BUNA-N	2	44-101-10	\$ 133
2 INCH	VITON®	2	44-101-20	\$ 897
2 INCH	EPR	2	44-101-30	\$ 118
2 INCH	SANTOPRENE®	2	44-101-60	\$ 234
2 INCH	TEFLON® (REQUIRES BACKUP DIAPHRAGM)	2	44-101-50	\$ 302
	BUNA BACKUP DIAPHRAGM	2	46-233-10	\$ 86
	TEFLON DIAGURD	2	45-503-00	\$ 23
BALLS				
2 INCH	NEOPRENE	4	44-102-00	\$ 43
2 INCH	BUNA-N	4	44-102-10	\$ 40
2 INCH	VITON®	4	44-102-20	\$ 255
2 INCH	EPR	4	44-102-30	\$ 40
2 INCH	TEFLON®	4	44-102-50	\$ 256
2 INCH	SANTOPRENE®	4	44-102-60	\$ 40
SEATS				
2 INCH	NEOPRENE	4	44-105-00	\$ 32
2 INCH	BUNA-N	4	44-105-10	\$ 53
2 INCH	VITON®	4	44-105-20	\$ 140
2 INCH	EPR	4	44-105-30	\$ 47
2 INCH	SANTOPRENE®	4	44-105-60	\$ 20
2 INCH	ALUMINUM	4	46-170-00	\$ 154
	TEFLON® O-RINGS FOR AL PUMP (Clamped) *	4	46-180-00	\$ 21
2 INCH	ALUMINUM	4	46-222-10	\$ 139
	TEFLON® O-RINGS FOR AL PUMP (Bolted)**	8	46-317-00	\$ 17
2 INCH	STAINLESS STEEL	4	46-222-00	\$ 205
	TEFLON® O-RINGS FOR CI PUMP (Clamped)**	8	46-317-00 ^	\$ 17
2 INCH	STAINLESS STEEL	4	46-171-20	\$ 164
	TEFLON® O-RINGS FOR SS (Clamped & Bolted) *	4	46-180-00 ~	\$ 21

* One Teflon O-Ring is required for each Seat, four O-Rings total.

** Two Teflon O-Rings are required for each seat, eight O-Rings total.

^ for Bolted Stainless pumps Serial #'s above 177130 use these parts or kits

~ for Bolted Stainless pumps Serial #'s below 177130 use these parts or kits

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT (POLYPROPYLENE MUFFLER)	47-665-00	\$ 554
AIR VALVE REBUILD KIT (METALLIC MUFFLER)	47-665-00-MET	\$ 554
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS) (CLAMPED PUMPS)	47-325-00	\$ 1,365
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS) (BOLTED PUMPS)	47-327-00	\$ 4,767
AIR VALVE PILOT SPOOL ASSEMBLY	47-587-00	\$ 162
FILTER / REGULATOR W/ GAUGE	46-261-00	\$ 332

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

3 Inch AOD®

Air Operated Diaphragms Pump

AOD3 (Non-Metallic) - Bolted Series

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
AOD3-PNNP-Y	178	POLYPROPYLENE	NEOPRENE	\$ 6,666
AOD3-PBBP-Y	178	POLYPROPYLENE	BUNA-N	\$ 6,666
AOD3-PEEP-Y	178	POLYPROPYLENE	EPR	\$ 7,011
AOD3-PMMP-Y	178	POLYPROPYLENE	SANTOPRENE®	\$ 6,334
AOD3-PVVP-Y	178	POLYPROPYLENE	VITON®	\$ 10,032
AOD3-PTTP-Y	178	POLYPROPYLENE	TEFLON®	\$ 9,395

ELASTOMER KITS*

SIZE	ELASTOMER	P/N	LIST PRICE EA.
3 INCH	NEOPRENE	K80-PC	\$ 503
3 INCH	BUNA-N	K80-PN	\$ 529
3 INCH	EPR	K80-PE	\$ 529
3 INCH	SANTOPRENE®	K80-PS	\$ 644
3 INCH	VITON®	K80-PV	\$ 2,533
3 INCH	TEFLON®	K80-PT	\$ 2,311

* Elastomer Kits above contain Diaphragms, Balls, & O-Rings.

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT	K80-AM	\$ 512
FILTER / REGULATOR W/ GAUGE	46-261-00	\$ 332

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

Note: BSP option not available on 3" Non-Metallic AOD® Pumps.

3 Inch AOD®

MODEL	SHIPPING WEIGHT (LBS)	WET END MATERIAL	ELASTOMERS	LIST PRICE EA.
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AOD3 (Metallic) - Bolted Series

AOD3-ANNN-B	138	ALUMINUM	NEOPRENE	\$ 3,145
AOD3-ABBB-B	138	ALUMINUM	BUNA-N	\$ 3,276
AOD3-AVVV-B	138	ALUMINUM	VITON®	\$ 5,731
AOD3-AEEE-B	138	ALUMINUM	EPR	\$ 3,335
AOD3-ATTA-B	138	ALUMINUM	TEFLON®	\$ 5,268
AOD3-AMMM-B	138	ALUMINUM	SANTOPRENE®	\$ 3,485
AOD3-SNNN-B	230	STAINLESS STEEL	NEOPRENE	\$ 9,682
AOD3-SBBB-B	230	STAINLESS STEEL	BUNA-N	\$ 9,690
AOD3-SVVV-B	230	STAINLESS STEEL	VITON®	\$ 11,872
AOD3-SEEE-B	230	STAINLESS STEEL	EPR	\$ 9,919
AOD3-STTS-B	230	STAINLESS STEEL	TEFLON®	\$ 10,955
AOD3-SMMM-B	230	STAINLESS STEEL	SANTOPRENE®	\$ 9,469

AOD3 (Metallic) - Clamped Series

AOD3-ANNN	124	ALUMINUM	NEOPRENE	\$ 3,145
AOD3-ABBB	124	ALUMINUM	BUNA-N	\$ 3,276
AOD3-AVVV	124	ALUMINUM	VITON®	\$ 5,731
AOD3-AEEE	124	ALUMINUM	EPR	\$ 3,335
AOD3-ATTA	124	ALUMINUM	TEFLON®	\$ 5,268
AOD3-AMMM	124	ALUMINUM	SANTOPRENE®	\$ 3,485
AOD3-CNNN	223	CAST IRON	NEOPRENE	CF
AOD3-CBBB	223	CAST IRON	BUNA-N	CF
AOD3-CVVV	223	CAST IRON	VITON®	CF
AOD3-CEEE	223	CAST IRON	EPR	CF
AOD3-CTTS	223	CAST IRON	TEFLON®	CF
AOD3-CMMM	223	CAST IRON	SANTOPRENE®	CF

ELASTOMER KITS*

CF: Cast Iron pump price & availability reviewed at time of RFQ

SIZE	BODY MATERIAL	ELASTOMER	P/N	LIST PRICE EA.
3 INCH		NEOPRENE	45-332-00	\$ 687
3 INCH		BUNA-N	45-332-10	\$ 799
3 INCH		VITON®	45-332-20	\$ 3,270
3 INCH		EPR	45-332-30	\$ 941
3 INCH		SANTOPRENE®	45-332-60	\$ 691
3 INCH	AL (Clamped)	TEFLON®	46-429-56	\$ 2,051
3 INCH	AL & SS (Bolted) / CI (Clamped)	TEFLON®	46-438-56	\$ 2,051

* Elastomer Kits above contain Diaphragms, Balls, and Seats. Teflon® Kits contain back up Diaphragms and Teflon® O-rings for Metallic Seats. Metallic Seats are not included in the kit and must be ordered seperately if needed. See the seat section of this price page for the proper seat part number.

AOD3 ELASTOMER PARTS

SIZE		QTY PER PUMP	P/N	LIST PRICE EA.
DIAPHRAGMS				
3 INCH	NEOPRENE	2	44-101-00	\$ 132
3 INCH	BUNA-N	2	44-101-10	\$ 133
3 INCH	VITON®	2	44-101-20	\$ 897
3 INCH	EPR	2	44-101-30	\$ 118
3 INCH	SANTOPRENE®	2	44-101-60	\$ 234
3 INCH	TEFLON® (REQUIRES BACKUP DIAPHRAGM)	2	44-101-50	\$ 302
	BUNA BACKUP DIAPHRAGM	2	46-233-10	\$ 86
	TEFLON DIAGURD	2	45-503-00	\$ 26
BALLS				
3 INCH	NEOPRENE	4	44-391-00	\$ 79
3 INCH	BUNA-N	4	44-391-10	\$ 78
3 INCH	VITON®	4	44-391-20	\$ 320
3 INCH	EPR	4	44-391-30	\$ 92
3 INCH	TEFLON®	4	44-391-50	\$ 499
3 INCH	SANTOPRENE®	4	44-391-60	\$ 52
SEATS				
3 INCH	NEOPRENE	4	44-392-00	\$ 63
3 INCH	BUNA-N	4	44-392-10	\$ 90
3 INCH	VITON®	4	44-392-20	\$ 205
3 INCH	EPR	4	44-392-30	\$ 122
3 INCH	SANTOPRENE®	4	44-392-60	\$ 38
3 INCH	ALUMINUM	4	46-172-00	\$ 154
	TEFLON® O-RINGS FOR AL Pump (Clamped) *	4	46-181-00	\$ 25
3 INCH	ALUMINUM	4	46-332-10	\$ 126
	TEFLON® O-RINGS FOR AL Pump (Bolted) ¹	8	46-331-00	\$ 20
3 INCH	STAINLESS STEEL	4	46-332-00	\$ 154
	TEFLON® O-RINGS FOR CI (Clamped) & SS (Bolted) ¹	8	46-331-00	\$ 20

* One Teflon O-Ring is required for each Seat, four O-Rings total.

¹ Two Teflon O-Rings are required for each seat, eight O-Rings total.

AIR VALVE

DESCRIPTION	P/N	LIST PRICE EA.
AIR VALVE REBUILD KIT (POLYPROPYLENE MUFFLER)	47-665-00	\$ 554
AIR VALVE REBUILD KIT (METALLIC MUFFLER)	47-665-00-MET	\$ 554
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS) (CLAMPED PUMPS)	47-325-00	\$ 1,541
AIR VALVE ASSEMBLY (COMPLETE W/CHAMBERS) (BOLTED PUMPS)	47-327-00	\$ 1,541
AIR VALVE PILOT SPOOL ASSEMBLY	47-587-00	\$ 162
FILTER / REGULATOR W/ GAUGE	46-261-00	\$ 332

3 Inch AOD®

PULSATION DAMPENER

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD

STAINLESS STEEL BALLS & SEATS

DESCRIPTION	P/N	LIST PRICE EA.
CONTACT FACTORY	TBD	TBD



Variable Frequency Drive (VFD)

D700 Series

Horsepower 1/8 thru 1 hp: 1-Phase 110-115 VAC **Input** / 3-Phase 230 VAC **Output**

Horsepower 1/8 thru 10 hp: 1 and 3- Phase 200-240 VAC **Input** / 3-Phase 200-240 VAC **Output**

Horsepower 1/2 thru 10 hp: 3-Phase 380-480 VAC **Input** / 3-Phase 380-480 VAC **Output**

Enclosure: IP20, Not NEMA Rated

1-Phase 110-115 VAC Input / 3-Phase 230 VAC Output

<u>Ratings</u>		Model Number	List Price	Weight Lbs (kg)
Output Current (Amps)	HP			
0.8 FLA	1/8	FR-D710W-008-NA	\$550	1.1 (0.5)
1.4 FLA	1/4	FR-D710W-014-NA	\$600	1.1 (0.5)
2.5 FLA	1/2	FR-D710W-025-NA	\$662	1.8 (0.8)
4.2 FLA	1	FR-D710W-042-NA	\$850	2.2 (1.0)

1-Phase 200-240 VAC Input / 3-Phase 200-240 VAC Output

<u>Ratings</u>		Model Number	List Price	Weight Lbs (kg)
Output Current (Amps)	HP			
0.8 FLA	1/8	FR-D720S-008-NA	\$517	1.1 (0.5)
1.4 FLA	1/4	FR-D720S-014-NA	\$530	1.1 (0.5)
2.5 FLA	1/2	FR-D720S-025-NA	\$546	2.0 (0.9)
4.2 FLA	1	FR-D720S-042-NA	\$567	2.5 (1.1)
7.0 FLA	2	FR-D720S-070-NA	\$653	3.1 (1.4)
10.0 FLA	3	FR-D720S-100-NA	\$711	4.2 (1.9)

3-Phase 200-240 VAC Input / 3-Phase 200-240 VAC Output

<u>Ratings</u>		Model Number	List Price	Weight Lbs (kg)
Output Current (Amps)	HP			
0.8 FLA	1/8	FR-D720-008-NA	\$429	1.1 (0.5)
1.4 FLA	1/4	FR-D720-014-NA	\$476	1.1 (0.5)
2.5 FLA	1/2	FR-D720-025-NA	\$491	1.8 (0.8)
4.2 FLA	1	FR-D720-042-NA	\$538	2.2 (1.0)
7.0 FLA	2	FR-D720-070-NA	\$653	3.3 (1.5)
10.0 FLA	3	FR-D720-100-NA	\$652	3.3 (1.5)
16.5 FLA	5	FR-D720-165-NA	\$843	3.8 (1.7)
23.8 FLA	7-1/2	FR-D720-238-NA	\$1,412	7.5 (3.4)
31.8 FLA	10	FR-D720-318-NA	\$1,559	7.5 (3.4)

Note: 5 Year Manufacturer Warranty Applies to All VFD's



Variable Frequency Drive (VFD)

D700 Series Continued:

3-Phase 380-480 VAC Input & Output

<u>Ratings</u>		Model Number	List Price	Weight Lbs (kg)
Output Current (Amps)	HP			
1.2 FLA	1/2	FR-D740-012-NA	\$576	2.7 (1.2)
2.2 FLA	1	FR-D740-022-NA	\$653	2.7 (1.2)
3.6 FLA	2	FR-D740-036-NA	\$759	3.3 (1.5)
5.0 FLA	3	FR-D740-050-NA	\$843	3.3 (1.5)
8.0 FLA	5	FR-D740-080-NA	\$920	3.1 (1.4)
12.0 FLA	7-1/2	FR-D740-120-NA	\$1,495	6.9 (3.1)
16.0 FLA	10	FR-D740-160-NA	\$1,619	6.9 (3.1)

Note: 5 Year Manufacturer Warranty Applies to All VFD's

E700 and E800 Series

Horsepower 1/8 thru 20 hp: 3-Phase 200-240 VAC Input & Output

Horsepower 1/2 thru 20 hp: 3-Phase 380-480 VAC Input & Output

Enclosure: IP20, Not NEMA Rated

3-Phase 200-240 VAC Input & Output

<u>Ratings</u>		Model Number	List Price	Weight Lbs (kg)
Output Current (Amps)	HP			
0.8 FLA	1/8	FR-E720-008-NA	\$891	1.1 (0.5)
1.5 FLA	1/4	E820-0015-5-60 (Previously FR-E720-015-NA)	\$559	1.1 (0.5)
3.0 FLA	1/2	E820-0030-5-60 (Previously FR-E720-030-NA)	\$598	1.6 (0.7)
5.0 FLA	1	E820-0050-5-60 (Previously FR-E720-050-NA)	\$688	2.2 (1.0)
8.0 FLA	2	E820-0080-5-60 (Previously FR-E720-080-NA)	\$821	3.1 (1.4)
11.0 FLA	3	E820-0110-5-60 (Previously FR-E720-110-NA)	\$962	3.1 (1.4)
17.5 FLA	5	E820-0175-5-60 (Previously FR-E720-175-NA)	\$1,254	3.8 (1.7)
24.0 FLA	7-1/2	E820-0240-5-60 (Previously FR-E720-240-NA)	\$1,656	7.7 (3.5)
33.0 FLA	10	E820-0330-5-60 (Previously FR-E720-330-NA)	\$2,193	7.7 (3.5)
47.0 FLA	15	FR-E720-470-NA	\$4,633	19.9 (9.0)
60.0 FLA	20	E820-0600-5-60 (Previously FR-E720-600-NA)	\$3,377	19.9 (9.0)

Note: 5 Year Manufacturer Warranty Applies to All VFD's



Variable Frequency Drive (VFD)

E700 and E800 Series Continued:

3-Phase 380-480 VAC Input & Output

<u>Ratings</u>		Model Number	List Price	Weight Lbs (kg)
Output Current (Amps)	HP			
1.6 FLA	1/2	E840-0016-5-60 (Previously FR-E740-016-NA)	\$755	4.2 (1.9)
2.6 FLA	1	E840-0026-5-60 (Previously FR-E740-026-NA)	\$909	4.2 (1.9)
4.0 FLA	2	E840-0040-5-60 (Previously FR-E740-040-NA)	\$1,041	4.7 (2.1)
6.0 FLA	3	E840-0060-5-60 (Previously FR-E740-060-NA)	\$1,228	4.7 (2.1)
9.5 FLA	5	E840-0095-5-60 (Previously FR-E740-095-NA)	\$1,456	4.7 (2.1)
12.0 FLA	7-1/2	E840-0120-5-60 (Previously FR-E740-120-NA)	\$1,885	7.7 (3.5)
17.0 FLA	10	E840-0170-5-60 (Previously FR-E740-170-NA)	\$2,247	7.7 (3.5)
23.0 FLA	15	E840-0230-5-60 (Previously FR-E740-230-NA)	\$2,807	19.9 (9.0)
30.0 FLA	20	E840-0300-5-60 (Previously FR-E740-300-NA)	\$3,174	19.9 (9.0)

Note: 5 Year Manufacturer Warranty Applies to All VFD's

Note: Contact Factory for requirements above 20 HP and/or 60 FLA of motor.



Variable Frequency Drive (VFD)

VFD Accessories

Part No.	Description	List Price
FR-A7NC E KIT	CC Link Communication Option (For E700)	\$648
FR-A7ND E KIT	Device Net Communication Option (For E700)	\$1,023
FR-A7NP E KIT	Profibus DP Communication Option (For E700)	\$659
FR-A7NL E KIT	LonWorks Communication Option (For E700)	\$846
FR-A7AX E KIT	16-Bit Digital Input Communication Option (For E700)	\$328
FR-A7AY E KIT	Analog & Digital Output Option (For E700)	\$328
FR-A7AR E KIT	Relay Output Option (For E700)	\$335
FR-PU07	Alpha-Numeric multi-language keypad (For remote cable)	\$189
FR-PU07-BB-L	Battery powered Alpha-Numeric multi-language keypad (For E700)	\$546
FR-CB201	Remote PU Cable – 1 meter	\$81
FR-CB203	Remote PU Cable – 3 meter	\$97
FR-CB205	Remote PU Cable – 5 meter	\$149
FR-Configurator	Set-up Software	\$1,486
SC-FRPC	Serial Communication Cable (for PC to E700 VFD connection)	\$592



AOD[®] Pump Test Procedures & Pricing

Note: Test net prices are for each pump.

Pump Performance Test:

Pump Size Net Prices

C-1	Certified test of a single condition point, head & capacity only. PPCO standard published curve is marked to indicate the head found on a test at the required capacity. The head, capacity, and SCFM are stated on the curve.	.5 - 1.5"	\$180
		2 - 3"	\$210

Pump Hydrostatic Test:

C-5	Hydrostatic Testoperationally and hydrostatically tested with fresh water to 125 PSI, held for 5 minutes and inspected for leaks.	.5 - 1.5"	\$115
		2 - 3"	\$145

Witnessed Tests:

A-11	“Witnessed” testing is testing performed in the presence of the customer or authorized customer's representative.	CF
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Note: Please Contact Factory for testing "Y" Series Pumps, and all other test requests.