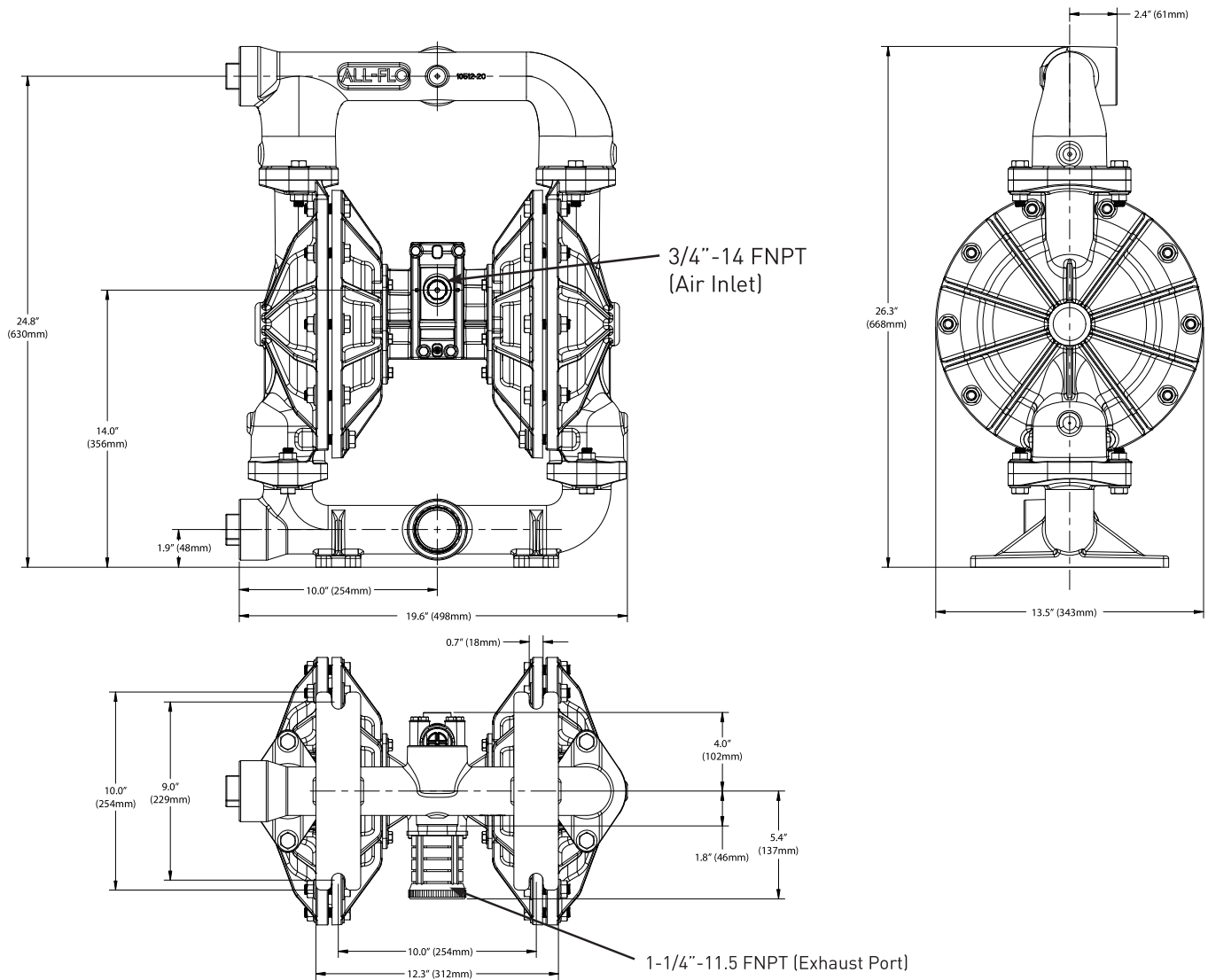


SECTION 4

PUMP DIMENSIONS

ALUMINUM

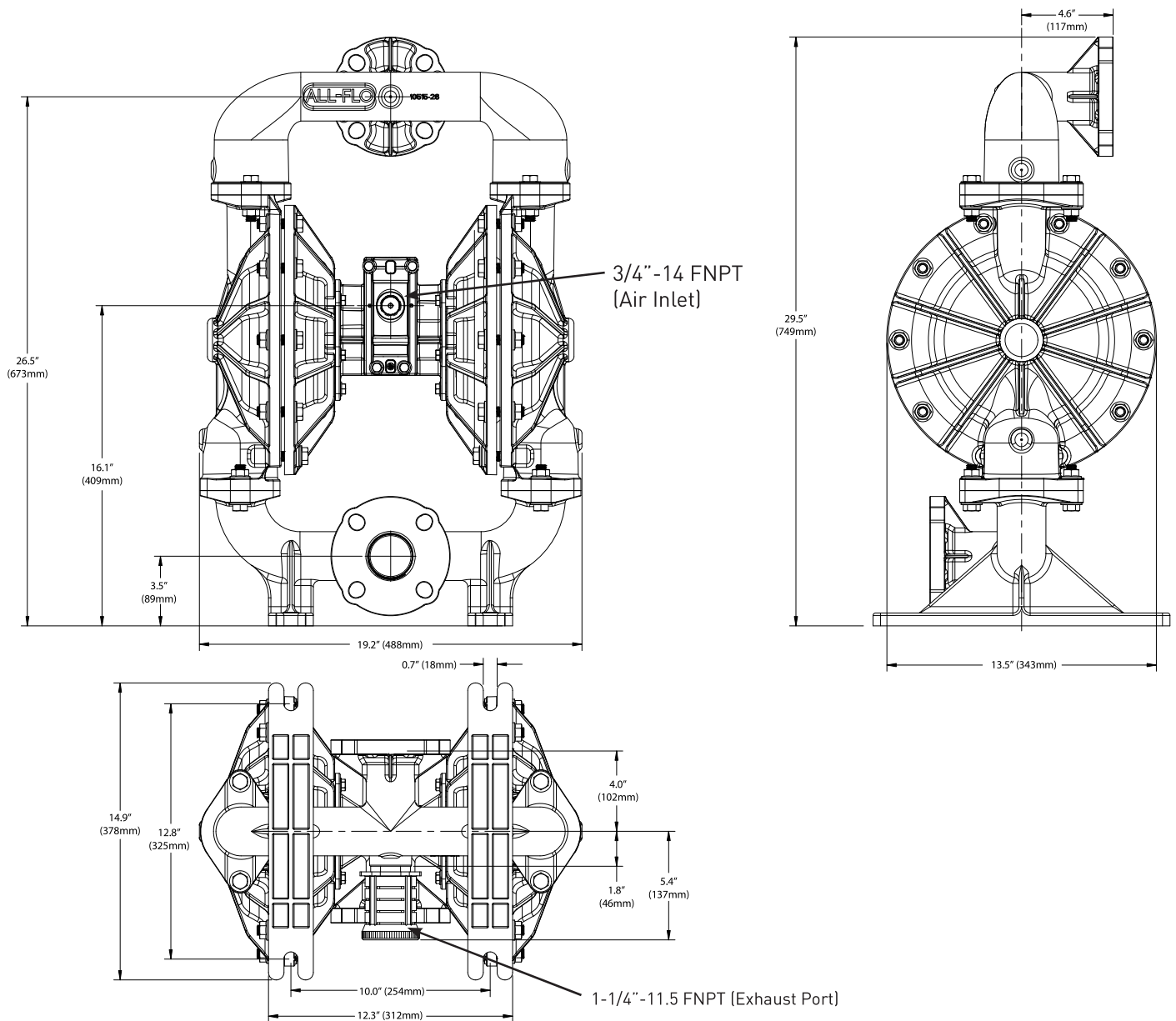


* Note - Suction Center Front / Discharge Center Rear are default ports. See part number matrix option code for additional porting options.

**Note: A reducer bushing is included with the standard muffler which reduces the port to 3/4"-14 FNPT.

PUMP DIMENSIONS

STAINLESS STEEL

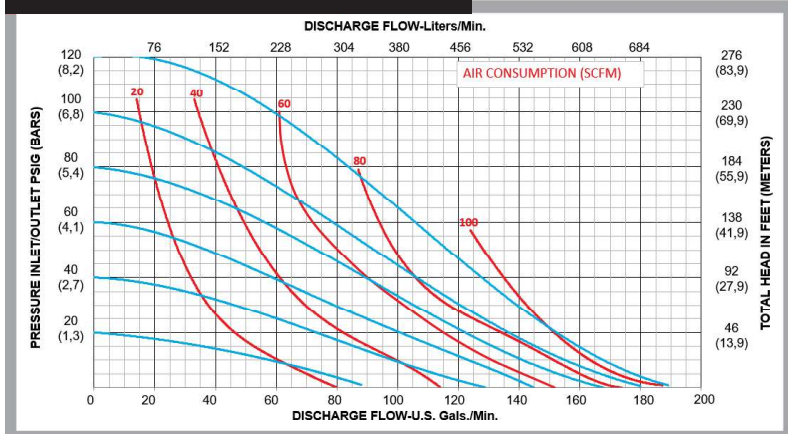


* Note - Suction Center Front / Discharge Center Rear are default ports. See part number matrix option code for additional porting options.

**Note: A reducer bushing is included with the standard muffler which reduces the port to 3/4"-14 FNPT.

PERFORMANCE CURVES

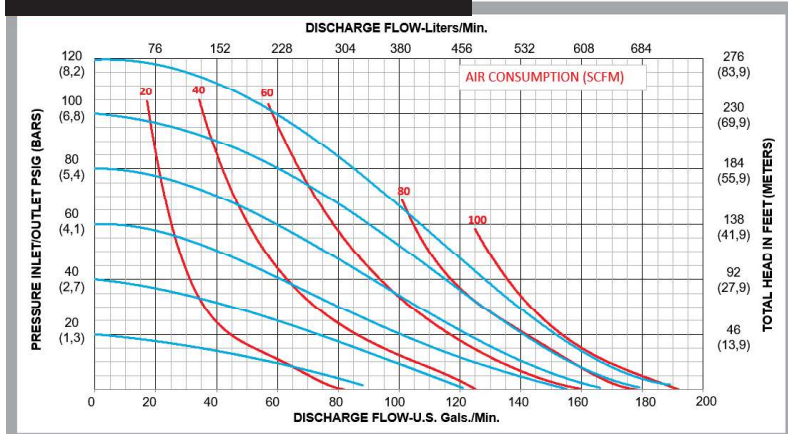
PERFORMANCE CURVE (2" RUBBER)*



Performance Specifications

Max. Flow:	190 gpm (719 lpm)
Max. Air Pressure:	120 psi (8.3 bar)
Max. Solids:	1/4" (6.4 mm)
Max. Suction Lift Dry:	24.4 ft-H ₂ O (7.4 m-H ₂ O)
Max. Suction Lift Wet:	31.7 ft-H ₂ O (9.7 m-H ₂ O)
Weight:	AL-62 lbs (28 kg) / SS-130 lbs (59 kg)
Air Inlet:	3/4" FNPT
Liquid Inlet:	2" FNPT, 2" FBSPT, or ANSI/DIN Flanged
Liquid Outlet:	2" FNPT, 2" FBSPT, or ANSI/DIN Flanged
Height:	26.3" (668 mm) AL / 29.5" (749 mm) SS
Width:	19.6" (498 mm) AL / 19.2" (488 mm) SS
Depth:	13.5" (343 mm) AL / 14.9" (378 mm) SS

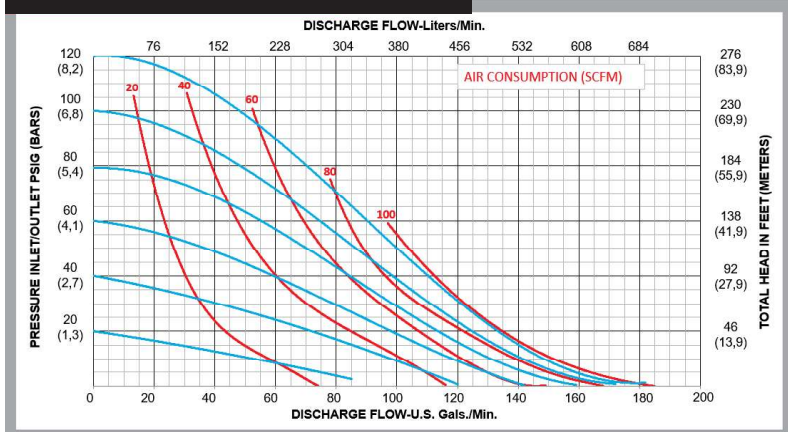
PERFORMANCE CURVE (2" TPE)*



Performance Specifications

Max. Flow:	190 gpm (719 lpm)
Max. Air Pressure:	120 psi (8.3 bar)
Max. Solids:	1/4" (6.4 mm)
Max. Suction Lift Dry:	24.4 ft-H ₂ O (7.4 m-H ₂ O)
Max. Suction Lift Wet:	31.7 ft-H ₂ O (9.7 m-H ₂ O)
Weight:	AL-62 lbs (28 kg) / SS-130 lbs (59 kg)
Air Inlet:	3/4" FNPT
Liquid Inlet:	2" FNPT, 2" FBSPT, or ANSI/DIN Flanged
Liquid Outlet:	2" FNPT, 2" FBSPT, or ANSI/DIN Flanged
Height:	26.3" (668 mm) AL / 29.5" (749 mm) SS
Width:	19.6" (498 mm) AL / 19.2" (488 mm) SS
Depth:	13.5" (343 mm) AL / 14.9" (378 mm) SS

PERFORMANCE CURVE (2" PTFE)*



Performance Specifications

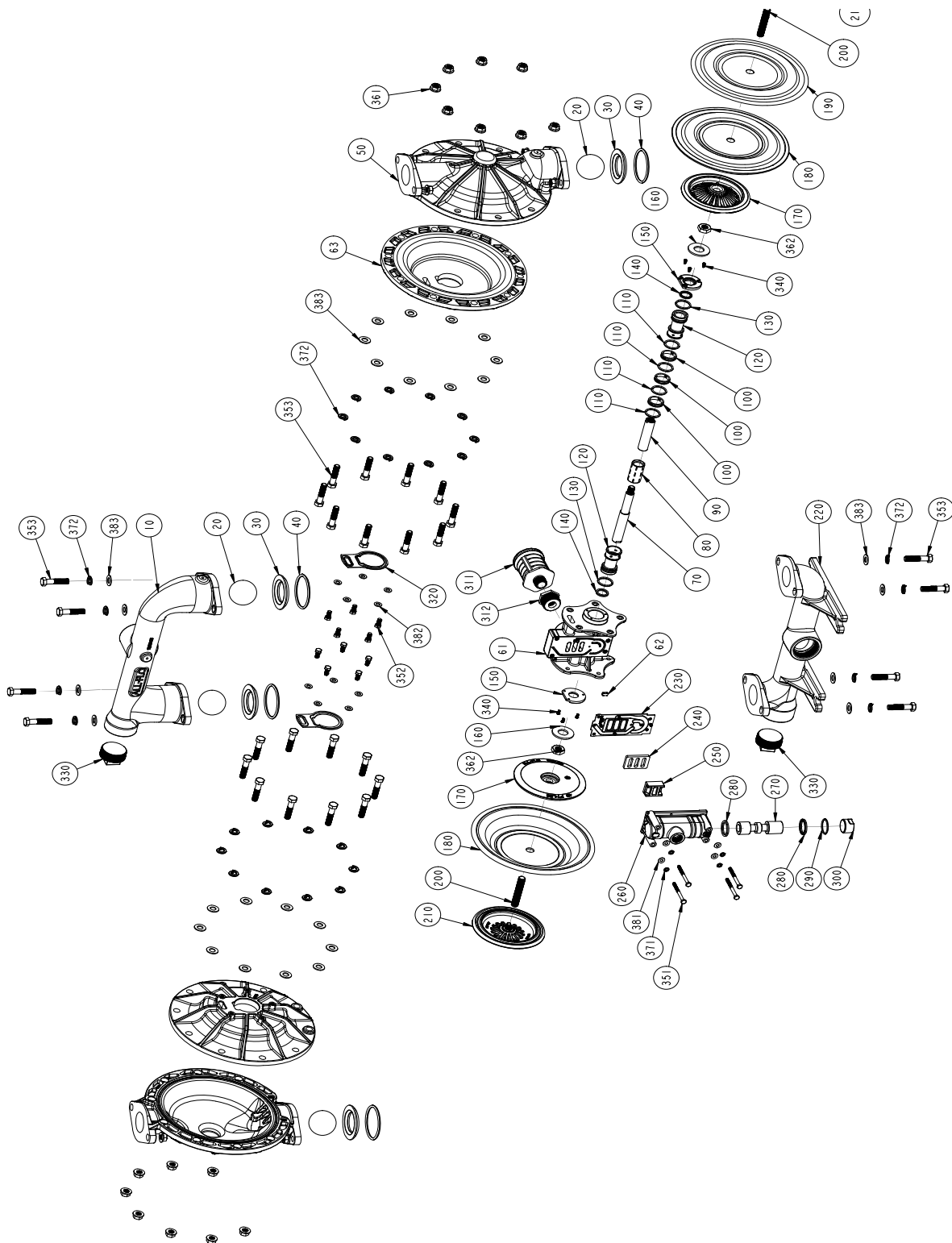
Max. Flow:	180 gpm (681 lpm)
Max. Air Pressure:	120 psi (8.3 bar)
Max. Solids:	1/4" (6.4 mm)
Max. Suction Lift Dry:	19.3 ft-H ₂ O (5.9 m-H ₂ O)
Max. Suction Lift Wet:	31.7 ft-H ₂ O (9.7 m-H ₂ O)
Weight:	AL-62 lbs (28 kg) / SS-130 lbs (59 kg)
Air Inlet:	3/4" FNPT
Liquid Inlet:	2" FNPT, 2" FBSPT, or ANSI/DIN Flanged
Liquid Outlet:	2" FNPT, 2" FBSPT, or ANSI/DIN Flanged
Height:	26.3" (668 mm) AL / 29.5" (749 mm) SS
Width:	19.6" (498 mm) AL / 19.2" (488 mm) SS
Depth:	13.5" (343 mm) AL / 14.9" (378 mm) SS

*Flow rates indicated on all three charts shown were determined by pumping water at flooded suction.

For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.

EXPLODED VIEW & PARTS LIST

ALUMINUM FULL STROKE, A200-*AA-****-***



PARTS LIST - ALUMINUM FULL STROKE, A200-*AA-****-***

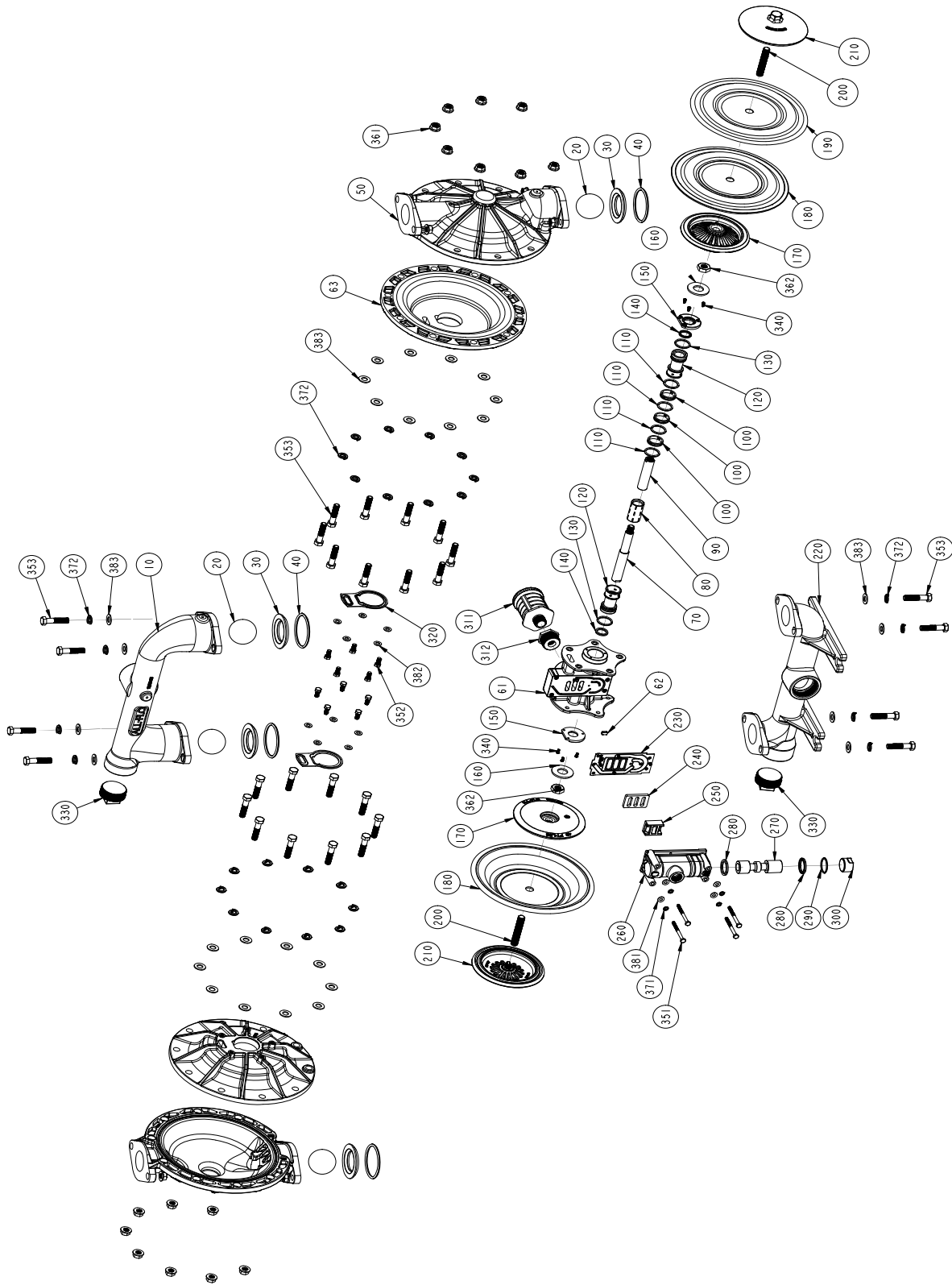
ITEM	DESCRIPTION	QTY	PUMP MODEL	PART NO.	MATERIAL
10	DISCHARGE MANIFOLD	1	A200-NAA-****-*** A200-BAA-****-***	10512-20-NPT 10512-20-BSPT	Aluminum Aluminum
20	BALL	4	A200-***-V**-* A200-***-E**-* A200-***-G**-* A200-***-N**-* A200-***-S**-* A200-***-T**-*	11009-13 † 11009-15 † 11009-19 † 11009-21 † 11009-23 † 11009-45 †	FKM EPDM Geolast® Buna-N Santoprene® PTFE
30	VALVE SEAT	4	A200-***-A*-*** A200-***-3*-*** A200-***-P*-*** A200-***-Y*-***	10925-20 † 10925-26 † 10925-39 † 10925-42 †	Aluminum Stainless Steel Polypropylene Nylon
40	O-RING, VALVE SEAT	4	A200-***-***N-*** A200-***-***V-*** A200-***-***E-*** A200-***-***T-***	11917-11 † 11917-13 † 11917-15 † 11917-17 †	Nitrile FKM EPDM PTFE
50	OUTER CHAMBER	2	A200-*AA-****-***	10725-20	Aluminum
61 & 62	INTERMEDIATE	1	A200-*A*-****-***	11525-20	Aluminum
63	INNER CHAMBER	2	A200-*A*-****-***	11805-20	Aluminum
70 & 90	DIAPHRAGM ROD ASSEMBLY (FULL STROKE)	1	All non-PTFE Models	35001-00	Stainless Steel
80	PILOT SLEEVE	1	All Models	10107-31 Δ	Acetal
100	INNER SPACER (PILOT SLEEVE)	3	All Models	10205-40 Δ	Polypropylene
110	O-RING (PILOT SLEEVE)	4	All Models	11919-16 Δ	Urethane
120	END SPACER (PILOT SLEEVE)	2	All Models	10208-40 Δ	Polypropylene
130	O-RING (END SPACER)	2	All Models	11919-11 Δ	Nitrile
140	LIP SEAL (DIAPHRAGM ROD)	2	All Models	12002-76 Δ	Nitrile
150	RETAINING PLATE	2	All Models	12717-54	Nylon
160	BUMPER	2	All Models	12317-16	Urethane
170	INNER DIAPHRAGM PLATE (FULL STROKE) (NON-PTFE MODELS)	2	A200-*A*-****-***	11110-20	Aluminum
180	DIAPHRAGM	2	A200-***-N***-*** A200-***-V***-*** A200-***-E***-*** A200-***-G***-*** A200-***-S***-***	10610-11 † 10610-13 † 10610-15 † 10610-19 † 10610-23 †	Buna-N FKM EPDM Geolast® Santoprene®
190	N/A				
200 & 210	OUTER DIAPHRAGM PLATE WITH STUD	2	A200-*AA-****-***	11218-20	Aluminum
220	SUCTION MANIFOLD	1	A200-NAA-****-*** A200-BAA-****-***	11321-20-NPT 11321-20-BSPT	Aluminum Aluminum
230	AIR VALVE GASKET	1	All Models	12124-19 ‡	Nitrile
240	SHUTTLE PLATE	1	All Models	10450-77 ‡	Ceramic
250	SHUTTLE	1	All Models	10430-00 ‡	Special
260	AIR VALVE BODY	1	A200-*A*-****-***	11618-20 ‡	Aluminum
270	AIR VALVE SPOOL	1	All Models	10483-31 ‡	Acetal
280	LIP SEAL (AIR VALVE)	2	All Models	12003-76 ‡	Nitrile
290	O-RING (AIR VALVE END PLUG)	1	All Models	11913-11 ‡	Nitrile

PARTS LIST - ALUMINUM FULL STROKE, A200-*AA-****-***

ITEM	DESCRIPTION	QTY	PUMP MODEL	PART NO.	MATERIAL
300	AIR VALVE END PLUG	1	A200-*A*-****-***	11706-20 ‡	Aluminum
311&312	MUFFLER w/ BUSHING	1	A200-*A*-****-0* Optional	13013-00 13010-00	Polypropylene Metal
320	INNER CHAMBER GASKET	2	All Models	12123-19	Nitrile
330	PIPE PLUG	2	A200-NAA-****-*** A200-BAA-****-***	12260-20-NPT 12260-20-BSPT	Aluminum Aluminum
340	SCREW, SELF-LOCKING PHILLIPS (#6-32 X 3/8")	6	All Models	12571-26	Stainless Steel
351	SCREW, HEX HEAD CAP (1/4"-20 X 3")	4	A200-*A*-****-0* A200-*3*-****-0*	12516-25 12516-26	Plated Steel Stainless Steel
352	SCREW, HEX HEAD CAP (5/16"-18 X 3/4")	10	A200-*A*-****-0* A200-*3*-****-0*	12536-25 12536-26	Plated Steel Stainless Steel
353	SCREW, HEX HEAD CAP FLANGED (1/2"-13 x 2-1/4")	28	A200-*A*-****-0* A200-*3*-****-0*	12572-225-25 12572-225-26	Plated Steel Stainless Steel
361	NUT, FLANGE (1/2"-13)	24	A200-*A*-****-0* A200-*3*-****-0*	12582-25 12582-26	Plated Steel Stainless Steel
362	NUT (5/8"-11)	2	All Models	12579-25	Plated Steel
371	WASHER, LOCK (1/4")	4	A200-*A*-****-0* A200-*3*-****-0*	12350-25 12350-26	Plated Steel Stainless Steel
372	WASHER, SPLIT LOCK (1/2")	28	A200-*A*-****-0* A200-*3*-****-0*	12323-25 12323-26	Plated Steel Stainless Steel
381	WASHER, FLAT (1/4")	4	A200-*A*-****-0* A200-*3*-****-0*	12300-25 12300-26	Plated Steel Stainless Steel
382	WASHER, FLAT (5/16")	10	A200-*A*-****-0* A200-*3*-****-0*	12310-25 12310-26	Plated Steel Stainless Steel
383	WASHER (1/2")	28	A200-*A*-****-0* A200-*3*-****-0*	12306-25 12306-26	Plated Steel Stainless Steel
390	N/A				
400	N/A				
	Magnalube .75 OZ.	As Required, All Models		13404-00	Grease
* Any Character					
‡, Δ Only sold as part of assembly					

ASSEMBLY PART NUMBERS	PUMP MODEL	PART NO.	MATERIAL
‡ AIR VALVE ASSEMBLY 230, 240, 250, 260, 270, 280, 290, 300	A200-*A*-****-***	AMK-200-A	Various
Δ PILOT VALVE ASSEMBLY 80, 100, 110, 120, 130, 140	A200-*A*-****-***	APK-200-A	Various
PILOT SEEVE ELASTOMER KIT INCLUDES 100 THROUGH 140	ALL MODELS	PEK-35003	Various
† WET END REPAIR KIT 20, 30, 40, 180, 190	A200-*A*-****-***	AWE-200-****-M	Various

ALUMINUM PTFE SHORT STROKE , A200-*AA-T***-***



PARTS LIST - ALUMINUM PTFE SHORT STROKE, A200-*AA-T***-***

ITEM	DESCRIPTION	QTY	PUMP MODEL	PART NO.	MATERIAL
10	DISCHARGE MANIFOLD	1	A200-NAA-****-*** A200-BAA-****-***	10512-20-NPT 10512-20-BSPT	Aluminum Aluminum
20	BALL	4	A200-***-V**-* A200-***-E**-* A200-***-G**-* A200-***-N**-* A200-***-S**-* A200-***-T**-*	11009-13 † 11009-15 † 11009-19 † 11009-21 † 11009-23 † 11009-45 †	FKM EPDM Geolast® Buna-N Santoprene® PTFE
30	VALVE SEAT	4	A200-***-A*-* A200-***-3*-* A200-***-P*-* A200-***-Y*-*	10925-20 † 10925-26 † 10925-39 † 10925-42 †	Aluminum Stainless Steel Polypropylene Nylon
40	O-RING, VALVE SEAT	4	A200-***-N-* A200-***-V-* A200-***-E-* A200-***-T-*	11917-11 † 11917-13 † 11917-15 † 11917-17 †	Nitrile FKM EPDM PTFE
50	OUTER CHAMBER	2	A200-*AA-****-***	10725-20	Aluminum
61 & 62	INTERMEDIATE	1	A200-*A*-****-***	11525-20	Aluminum
63	INNER CHAMBER	2	A200-*A*-****-***	11805-20	Aluminum
70 & 90	DIAPHRAGM ROD ASSEMBLY (SHORT STROKE)	1	A200-***-T***-***	35002-00	Stainless Steel
80	PILOT SLEEVE	1	All Models	10107-31 Δ	Acetal
100	INNER SPACER (PILOT SLEEVE)	3	All Models	10205-40 Δ	Polypropylene
110	O-RING (PILOT SLEEVE)	4	All Models	11919-16 Δ	Urethane
120	END SPACER (PILOT SLEEVE)	2	All Models	10208-40 Δ	Polypropylene
130	O-RING (END SPACER)	2	All Models	11919-11 Δ	Nitrile
140	LIP SEAL (DIAPHRAGM ROD)	2	All Models	12002-76 Δ	Nitrile
150	RETAINING PLATE	2	All Models	12717-54	Nylon
160	BUMPER	2	All Models	12317-16	Urethane
170	INNER DIAPHRAGM PLATE (SHORT STROKE) (PTFE MODELS)	2	A200-*A*-T***-***	11113-20	Aluminum
180	DIAPHRAGM (BACK UP)	2	A200-***-T***-***	10611-23 †	Santoprene®
190	OVERLAY (DIAPHRAGM)	2	A200-***-T***-***	11408-59 †	PTFE
200 & 210	OUTER DIAPHRAGM PLATE WITH STUD	2	A200-*AA-****-***	11218-20	Aluminum
220	SUCTION MANIFOLD	1	A200-NAA-****-*** A200-BAA-****-***	11321-20-NPT 11321-20-BSPT	Aluminum Aluminum
230	AIR VALVE GASKET	1	All Models	12124-19 ‡	Nitrile
240	SHUTTLE PLATE	1	All Models	10450-77 ‡	Ceramic
250	SHUTTLE	1	All Models	10430-00 ‡	Special
260	AIR VALVE BODY	1	A200-*A*-****-***	11618-20 ‡	Aluminum
270	AIR VALVE SPOOL	1	All Models	10483-31 ‡	Acetal
280	LIP SEAL (AIR VALVE)	2	All Models	12003-76 ‡	Nitrile
290	O-RING (AIR VALVE END PLUG)	1	All Models	11913-11 ‡	Nitrile

PARTS LIST - ALUMINUM PTFE SHORT STROKE, A200-*AA-T***-***

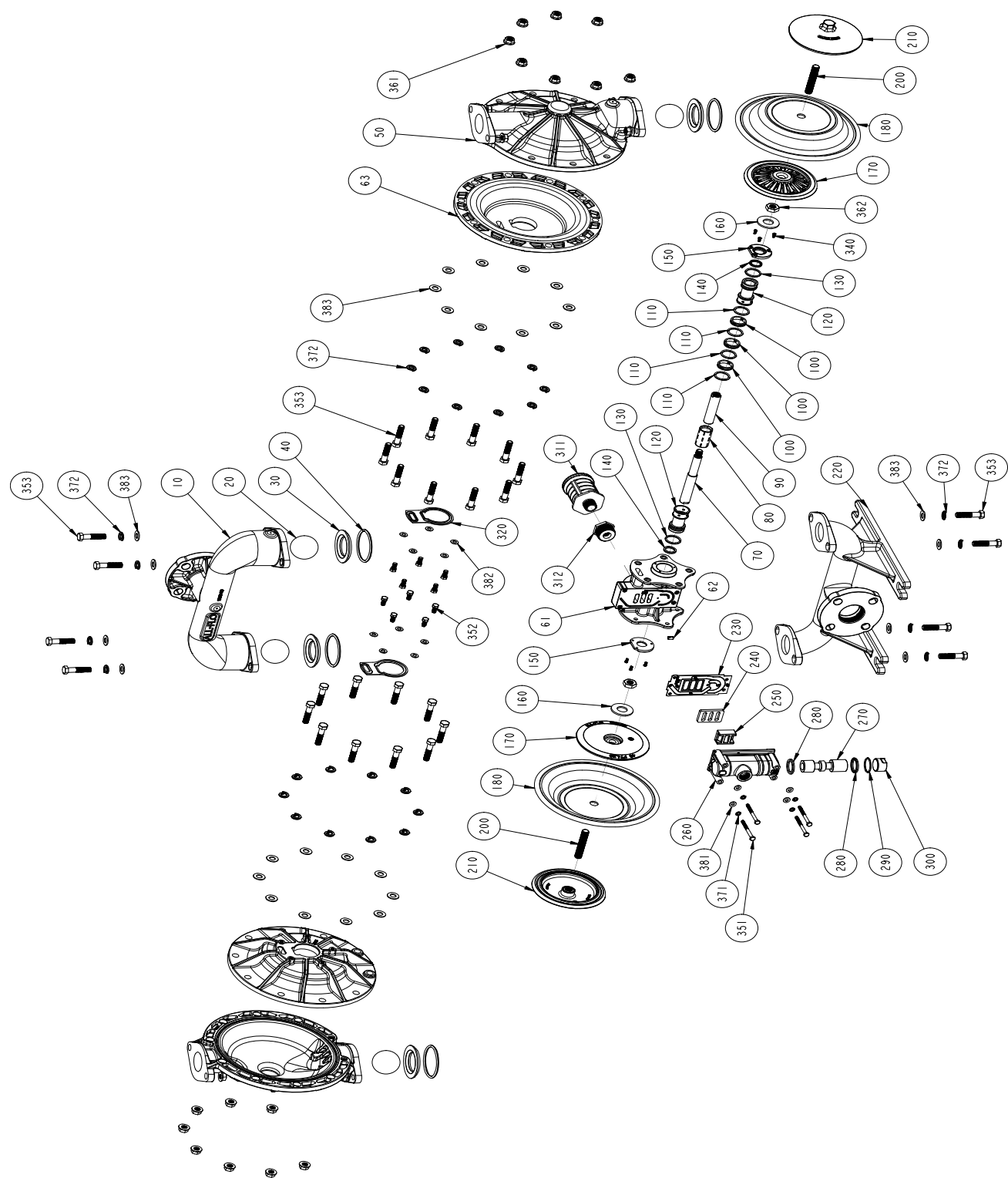
ITEM	DESCRIPTION	QTY	PUMP MODEL	PART NO.	MATERIAL
300	AIR VALVE END PLUG	1	A200-*A*-****-***	11706-20 ‡	Aluminum
311&312	MUFFLER w/ BUSHING	1	Standard Optional	13013-00 13010-00	Polypropylene Metal
320	INNER CHAMBER GASKET	2	All Models	12123-19	Nitrile
330	PIPE PLUG	2	A200-NAA-****-*** A200-BAA-****-***	12260-20-NPT 12260-20-BSPT	Aluminum Aluminum
340	SCREW, SELF-LOCKING PHILLIPS (#6-32 X 3/8")	6	All Models	12571-26	Stainless Steel
351	SCREW, HEX HEAD CAP (1/4"-20 X 3")	4	A200-**A-****-*0* A200-**3-****-*0*	12516-25 12516-26	Plated Steel Stainless Steel
352	SCREW, HEX HEAD CAP (5/16"-18 X 3/4")	10	A200-**A-****-*0* A200-**3-****-*0*	12536-25 12536-26	Plated Steel Stainless Steel
353	SCREW, HEX HEAD CAP FLANGED (1/2"-13 x 2-1/4")	28	A200-**A-****-*0* A200-**3-****-*0*	12572-225-25 12572-225-26	Plated Steel Stainless Steel
361	NUT, FLANGE (1/2"-13)	24	A200-**A-****-*0* A200-**3-****-*0*	12582-25 12582-26	Plated Steel Stainless Steel
362	NUT (5/8"-11)	2	All Models	12579-25	Plated Steel
371	WASHER, LOCK (1/4")	4	A200-**A-****-*0* A200-**3-****-*0*	12350-25 12350-26	Plated Steel Stainless Steel
372	WASHER, SPLIT LOCK (1/2")	28	A200-**A-****-*0* A200-**3-****-*0*	12323-25 12323-26	Plated Steel Stainless Steel
381	WASHER, FLAT (1/4")	4	A200-**A-****-*0* A200-**3-****-*0*	12300-25 12300-26	Plated Steel Stainless Steel
382	WASHER, FLAT (5/16")	10	A200-**A-****-*0* A200-**3-****-*0*	12310-25 12310-26	Plated Steel Stainless Steel
383	WASHER (1/2")	28	A200-**A-****-*0* A200-**3-****-*0*	12306-25 12306-26	Plated Steel Stainless Steel
390	N/A				
400	N/A				
	Magnalube .75 OZ.	As Required, All Models		13404-00	Grease

* Any Character

‡, Δ Only sold as part of assembly

ASSEMBLY PART NUMBERS	PUMP MODEL	PART NO.	MATERIAL
‡ AIR VALVE ASSEMBLY 230, 240, 250, 260, 270, 280, 290, 300	A200-*A*-****-***	AMK-200-A	Various
Δ PILOT VALVE ASSEMBLY 80, 100, 110, 120, 130, 140	A200-*A*-****-***	APK-200-A	Various
PILOT SEEVE ELASTOMER KIT INCLUDES 100 THROUGH 140	ALL MODELS	PEK-35003	Various
† WET END REPAIR KIT 20, 30, 40, 180, 190	A200-*A*-****-***	AWE-200-****-M	Various

STAINLESS STEEL FULL STROKE, A200-**3-****-***



PARTS LIST - STAINLESS STEEL FULL STROKE, A200-**-****-***

ITEM	DESCRIPTION	QTY	PUMP MODEL	PART NO.	MATERIAL
10	DISCHARGE MANIFOLD (ANSI/DIN FLANGE) (COMBINATION ANSI/DIN FLANGE & NPT) (COMBINATION ANSI/DIN FLANGE & BSP)	1	A200-F*3-****-***	10515-26-BLANK	Stainless Steel
			A200-C*3-****-***	10515-26-NPT	Stainless Steel
			A200-E*3-****-***	10515-26-BSPT	Stainless Steel
20	BALL	4	A200-***-V**-*	11009-13 †	FKM
			A200-***-E**-*	11009-15 †	EPDM
			A200-***-G**-*	11009-19 †	Geolast®
			A200-***-N**-*	11009-21 †	Buna-N
			A200-***-S**-*	11009-23 †	Santoprene®
			A200-****-T**-*	11009-45 †	PTFE
30	VALVE SEAT	4	A200-***-**A*-***	10925-20 †	Aluminum
			A200-***-**S*-***	10925-26 †	Stainless Steel
			A200-***-**P*-***	10925-39 †	Polypropylene
			A200-***-**Y*-***	10925-42 †	Nylon
40	O-RING, VALVE SEAT	4	A200-***-***N-***	11917-11 †	Nitrile
			A200-***-***V-***	11917-13 †	FKM
			A200-***-***E-***	11917-15 †	EPDM
			A200-***-***T-***	11917-17 †	PTFE
50	OUTER CHAMBER	2	A200-**3-****-***	10725-26	Stainless Steel
61 & 62	INTERMEDIATE	1	A200-*A*-****-***	11525-20	Aluminum
			A200-*33-****-***	11525-26	Stainless Steel
63	INNER CHAMBER	2	A200-*A*-****-***	11805-20	Aluminum
			A200-*33-****-***	11805-26	Stainless Steel
70 & 90	DIAPHRAGM ROD ASSEMBLY (FULL STROKE)	1	All non-PTFE Models	35001-00	Stainless Steel
80	PILOT VALVE	1	All Models	10107-31 Δ	Acetal
100	INNER SPACER (PILOT SLEEVE)	3	All Models	10205-40 Δ	Polypropylene
110	O-RING (PILOT SLEEVE)	4	All Models	11919-16 Δ	Urethane
120	END SPACER (PILOT SLEEVE)	2	All Models	10208-40 Δ	Polypropylene
130	O-RING (END SPACER)	2	All Models	11919-11 Δ	Nitrile
140	LIP SEAL (DIAPHRAGM ROD)	2	All Models	12002-76 Δ	Nitrile
150	RETAINING PLATE	2	All Models	12717-54	Nylon
160	BUMPER	2	All Models	12317-16	Urethane
170	INNER DIAPHRAGM PLATE, (FULL STROKE) (NON-PTFE MODELS)	2	A200-*A*-****-***	11110-20	Aluminum
			A200-*33-****-***	11110-26	Stainless Steel
180	DIAPHRAGM	2	A200-***-N***-***	10610-11 †	Buna-N
			A200-***-V***-***	10610-13 †	FKM
			A200-***-E***-***	10610-15 †	EPDM
			A200-***-G***-***	10610-19 †	Geolast®
			A200-***-S***-***	10610-23 †	Santoprene®
190	N/A				
200 & 210	OUTER DIAPHRAGM PLATE W/ STUD	2	A200-**3-****-***	11218-26	Stainless Steel
220	SUCTION MANIFOLD (ANSI/DIN FLANGE) (COMBINATION ANSI/DIN FLANGE & NPT) (COMBINATION ANSI/DIN FLANGE & BSP)	1	A200-F*3-****-***	11325-26-BLANK	Stainless Steel
			A200-C*3-****-***	11325-26-NPT	Stainless Steel
			A200-E*3-****-***	11325-26-BSPT	Stainless Steel
230	AIR VALVE GASKET	1	All Models	12124-19 ‡	Nitrile
240	SHUTTLE PLATE	1	All Models	10450-77 ‡	Ceramic
250	SHUTTLE	1	All Models	10430-00 ‡	Special
260	AIR VALVE BODY	1	A200-*A*-****-***	11618-20 ‡	Aluminum
			A200-*33-****-***	11618-26 ‡	Stainless Steel

PARTS LIST - STAINLESS STEEL FULL STROKE, A200-**3-****-***

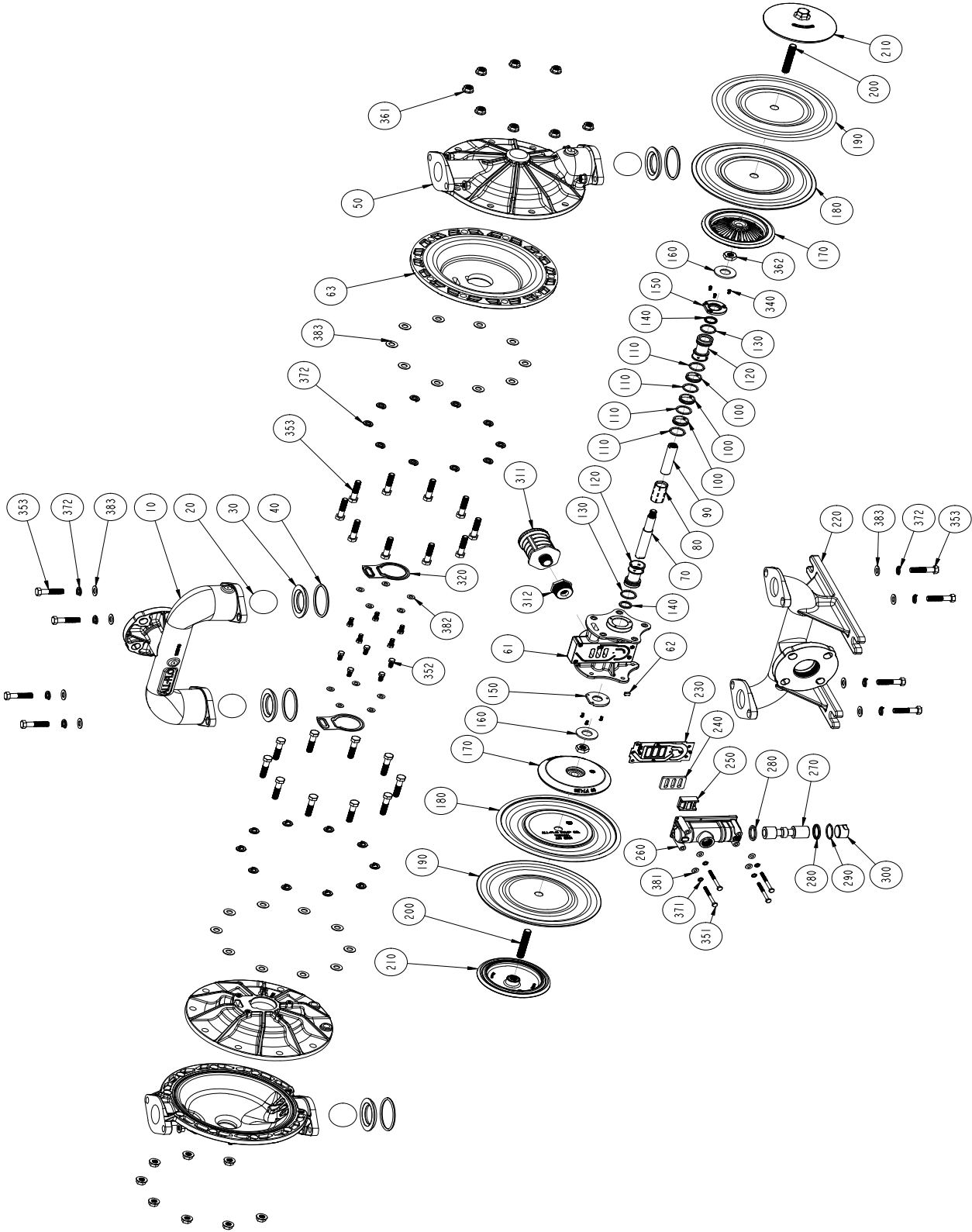
ITEM	DESCRIPTION	QTY	PUMP MODEL	PART NO.	MATERIAL
270	AIR VALVE SPOOL	1	All Models	10483-31 ‡	Acetal
280	LIP SEAL (AIR VALVE)	2	All Models	12003-76 ‡	Nitrile
290	O-RING (AIR VALVE END PLUG)	1	All Models	11913-11 ‡	Nitrile
300	AIR VALVE END PLUG	1	A200-*A*-****-*** A200-*33-****-***	11706-20 ‡ 11706-26 ‡	Aluminum Stainless Steel
311 & 312	MUFFLER w/ BUSHING	1	Standard Optional	13013-00 13010-00	Polypropylene Metal
320	INNER CHAMBER GASKET	2	All Models	12123-19	Nitrile
330	N/A				
340	SCREW, PHILLIPS (#6-32 X 3/8")	6	All Models	12571-26	Stainless Steel
351	SCREW, HEX HEAD CAP (1/4"-20 X 3")	4	Standard	12516-26	Stainless Steel
352	SCREW, HEX HEAD CAP (5/16"-18 X 3/4")	10	Standard	12536-26	Stainless Steel
353	SCREW, HEX HEAD CAP (1/2"-13 x 2-1/4")	28	Standard	12572-225-26	Stainless Steel
361	NUT, FLANGE (1/2"-13)	24	Standard	12582-26	Stainless Steel
362	NUT (5/8"-11)	2	All Models	12579-25	Plated Steel
371	WASHER, LOCK (1/4")	4	Standard	12350-26	Stainless Steel
372	WASHER, SPLIT LOCK (1/2")	28	Standard	12323-26	Stainless Steel
381	WASHER (1/4")	4	Standard	12300-26	Stainless Steel
382	WASHER (5/16")	10	Standard	12310-26	Stainless Steel
383	WASHER (1/2")	28	Standard	12306-26	Stainless Steel
390	N/A				
400	N/A				
	Magnalube .75 OZ.	As Required, All Models		13404-00	Grease

* Any Character

‡, Δ Only sold as part of assembly

ASSEMBLY PART NUMBERS	PUMP MODEL	PART NO.	MATERIAL
‡ AIR VALVE ASSEMBLY 230, 240, 250, 260, 270, 280, 290, 300	A200-*A*-****-*** A200-*3*-****-***	AMK-200-A AMK-200-3	Various Various
Δ PILOT VALVE ASSEMBLY 80, 100, 110, 120, 130, 140	A200-*A*-****-*** A200-*3*-****-***	APK-200-A APK-200-3	Various Various
PILOT SEEVE ELASTOMER KIT INCLUDES 100 THROUGH 140	ALL MODELS	PEK-35003	Various
† WET END REPAIR KIT 20, 30, 40, 180, 190	A200-*A*-****-*** A200-*3*-****-***	AWE-200-****-M AWE-200-****-M	Various Various

STAINLESS STEEL PTFE SHORT STROKE, A200-**3-T***-***



PARTS LIST - STAINLESS STEEL SHORT STROKE, A200-**3-T***-***

ITEM	DESCRIPTION	QTY	PUMP MODEL	PART NO.	MATERIAL
10	DISCHARGE MANIFOLD (ANSI/DIN FLANGE) (COMBINATION ANSI/DIN FLANGE & NPT) (COMBINATION ANSI/DIN FLANGE & BSP)	1	A200-F*3-****-***	10515-26-BLANK	Stainless Steel
			A200-C*3-****-***	10515-26-NPT	Stainless Steel
			A200-E*3-****-***	10515-26-BSPT	Stainless Steel
20	BALL	4	A200-***-V***-***	11009-13 †	FKM
			A200-***-E***-***	11009-15 †	EPDM
			A200-***-G***-***	11009-19 †	Geolast®
			A200-***-N***-***	11009-21 †	Buna-N
			A200-***-S***-***	11009-23 †	Santoprene®
			A200-***-T***-***	11009-45 †	PTFE
30	VALVE SEAT	4	A200-***-A*-***	10925-20 †	Aluminum
			A200-***-3*-***	10925-26 †	Stainless Steel
			A200-***-P*-***	10925-39 †	Polypropylene
			A200-***-Y*-***	10925-42 †	Nylon
40	O-RING, VALVE SEAT	4	A200-***-N-***	11917-11 †	Nitrile
			A200-***-V-***	11917-13 †	FKM
			A200-***-E-***	11917-15 †	EPDM
			A200-***-T-***	11917-17 †	PTFE
50	OUTER CHAMBER	2	A200-**3-****-***	10725-26	Stainless Steel
61 & 62	INTERMEDIATE	1	A200-*A*-****-***	11525-20	Aluminum
			A200-*33-****-***	11525-26	Stainless Steel
63	INNER CHAMBER	2	A200-*A*-****-***	11805-20	Aluminum
			A200-*33-****-***	11805-26	Stainless Steel
70 & 90	DIAPHRAGM ROD ASSEMBLY (SHORT STROKE)	1	A200-***-T***-***	35002-00	Stainless Steel
80	PILOT VALVE	1	All Models	10107-31 Δ	Acetal
100	INNER SPACER, PILOT SLEEVE	3	All Models	10205-40 Δ	Polypropylene
110	O-RING (PILOT SLEEVE)	4	All Models	11919-16 Δ	Urethane
120	END SPACER, PILOT SLEEVE	2	All Models	10208-40 Δ	Polypropylene
130	O-RING (END SPACER)	2	All Models	11919-11 Δ	Nitrile
140	LIP SEAL (DIAPHRAGM ROD)	2	All Models	12002-76 Δ	Nitrile
150	RETAINING PLATE	2	All Models	12717-54	Nylon
160	BUMPER	2	All Models	12317-16	Urethane
170	INNER DIAPHRAGM PLATE (SHORT STROKE) (PTFE MODELS)	2	A200-*A*-T***-***	11113-20	Aluminum
			A200-*33-T***-***	11113-26	Stainless Steel
180	DIAPHRAGM (BACK UP)	2	A200-***-T***-***	10611-23 †	Santoprene®
190	OVERLAY (DIAPHRAGM)	2	A200-***-T***-***	11408-59 †	PTFE
200 & 210	OUTER DIAPHRAGM PLATE W/ STUD	2	A200-**3-****-***	11218-26	Stainless Steel
220	SUCTION MANIFOLD (COMBINATION ANSI/DIN FLANGE & NPT) (COMBINATION ANSI/DIN FLANGE & BSP)	1	A200-F*3-****-***	11325-26-BLANK	Stainless Steel
			A200-C*3-****-***	11325-26-NPT	Stainless Steel
			A200-E*3-****-***	11325-26-BSPT	Stainless Steel
230	AIR VALVE GASKET	1	All Models	12124-19 ‡	Nitrile
240	SHUTTLE PLATE	1	All Models	10450-77 ‡	Ceramic
250	SHUTTLE	1	All Models	10430-00 ‡	Special
260	AIR VALVE BODY	1	A200-*A*-****-***	11618-20 ‡	Aluminum
			A200-*33-****-***	11618-26 ‡	Stainless Steel
270	AIR VALVE SPOOL	1	All Models	10483-31 ‡	Acetal
280	LIP SEAL (AIR VALVE)	2	All Models	12003-76 ‡	Nitrile

PARTS LIST - STAINLESS STEEL SHORT STROKE, A200-**3-T***-***

ITEM	DESCRIPTION	QTY	PUMP MODEL	PART NO.	MATERIAL
290	O-RING (AIR VALVE END PLUG)	1	All Models	11913-11 ‡	Nitrile
300	AIR VALVE END PLUG	1	A200-*A*-****-*** A200-*3*-****-***	11706-20 ‡ 11706-26 ‡	Aluminum Stainless Steel
311 & 312	MUFFLER w/ BUSHING	1	Standard Optional	13013-00 13010-00	Polypropylene Metal
320	INNER CHAMBER GASKET	2	All Models	12123-19	Nitrile
330	N/A				
340	SCREW, PHILLIPS (#6-32 X 3/8")	6	All Models	12571-26	Stainless Steel
351	SCREW, HEX HEAD CAP (1/4"-20 X 3")	4	Standard	12516-26	Stainless Steel
352	SCREW, HEX HEAD CAP (5/16"-18 X 3/4")	10	Standard	12536-26	Stainless Steel
353	SCREW, HEX HEAD CAP (1/2"-13 x 2-1/4")	28	Standard	12572-225-26	Stainless Steel
361	NUT, FLANGE (1/2"-13)	24	Standard	12582-26	Stainless Steel
362	NUT (5/8"-11)	2	All Models	12579-25	Plated Steel
371	WASHER, LOCK (1/4")	4	Standard	12350-26	Stainless Steel
372	WASHER, SPLIT LOCK (1/2")	28	Standard	12323-26	Stainless Steel
381	WASHER (1/4")	4	Standard	12300-26	Stainless Steel
382	WASHER (5/16")	10	Standard	12310-26	Stainless Steel
383	WASHER (1/2")	28	Standard	12306-26	Stainless Steel
390	N/A				
400	N/A				
	Magnalube .75 OZ.		As Required, All Models	13404-00	Grease

* Any Character

‡, Δ Only sold as part of assembly

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Δ PILOT VALVE ASSEMBLY 80, 100, 110, 120, 130, 140	A200-*A*-****-*** A200-*3*-****-***	APK-200-A APK-200-3	Various Various
PILOT SIEVE ELASTOMER KIT INCLUDES 100 THROUGH 140	ALL MODELS	PEK-35003	Various
† WET END REPAIR KIT 20, 30, 40, 180, 190	A200-*A*-****-*** A200-*3*-****-***	AWE-200-****-M AWE-200-****-M	Various Various