



A Division of Mid-State Stainless, Inc.

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 Email: aquaphase@medwashers.com Web: www.aqua-phase.com
 800-208-9274 715-463-5851 Fax 715-463-5853

Domestic Spare Parts
Effective as of: January 1, 2005

Domestic Parts Listing - Aqua Phase Models AQ-1000, AQ-2000, and AQ-3000 Series

Item	Description	UM	Notes - Where Used
CHEMICAL PUMPS -			
225-22028	CHEM PUMP HOSE - YELLOW	EA	Hose inside chem pumps.
225-35718	CHEM PUMP INJECTION 115V/60HZ	EA	Chem pump - Beta brand (green covers).
225-38850	CHEM PUMP REAR COVER: HSG ASSY	EA	Chem pump - Beta brand (green covers).
225-51189	CHEM PUMP ROLLER ASSEMBLY	EA	Chem pump - Beta brand (green covers).
225-59967	CHEM PUMP FRONT COVER: HSG,8 O	EA	Chem pump - Beta brand (green covers).
225-800-1014058	CHEM PUMP-ANKO STD	EA	Chem pump - ANKO brand (clear covers).
151-5532K822	ADP POL TEE 1/4POLY X 1/4MNPT	EA	Chem inject lines to sump.
CONTROL PANEL -			
254-110CPU31101	MODICON PLC	EA	Computer.
277-4X061	MOTOR CAPACITOR, 161-193 MFD	EA	Spray arm drive motor capacitor - control Panel
277-BA9S130	LIGHT BULB 130V-CONTROL PANEL	EA	Pilot light bulb.
277-CL02A310TJ	MOTOR CONTACTOR GE 5HP/230	EA	Pump motor contactor - Control panel.
DISINFECTANT APPL. SYS -			
138-100.12	DEMA VINYL TUBING 8FT 7/32 1/2	EA	Disinfect chemical suction line.
138-202C	DEMA VALVE INJECTOR 1/4	EA	Disinfect proportioner.
133-N18013208	PRESSURE GAUGE 0-60R 1/4NPT 2	EA	Disinfect line pressure gauge.
133-R43301NNLA	REGULATOR 3/8 NORGREN	EA	Disinfect line volume regulator.
151-50775K175	ADP POL BULKHEAD 3/8 POLY	EA	Disinfect line through chamber wall.
151-5532K644	ADP POL EL 3/8POLY X 3/8MNPT	EA	Disinfect line to disinfect SA header.
151-5532K422	ADP POL STRT 1/4POLY X 1/4MNPT	EA	Disinfect header & rod style level probe.
151-5532K944	ADP POL STRT 3/8POLY X 3/8FNPT	EA	Disinfect Dema valve out line.
153-C9PMN-BB	ADP CHRM EL 1/4POLY X 1/4MNPT	EA	Disinfect chem line to bttm corner spray arms.
DRIVE-GEAR MOTORS -			
211-4Z064	GEAR MOTOR 54 RPM AC - 3K SA	EA	Track & Spray Arm drive motor.
FILTERS -			
141-FA40H	FILTER ASSM 1-1/4 40M	EA	Rear T-filter complete assembly.
141-FCBH	FILTER COVER BOWL ONLY 1-1/4	EA	Bowl cover only.
141-FGSH	FILTER GASKET 1-1/4 & 1-1/2	EA	Gasket only.
141-FS40H	FILTER SCREEN,1-1/4,40	EA	Cylinder screen, 40 mesh.
141-FS80H	FILTER SCREEN,1-1/4,80	EA	Cylinder screen, 80 mesh.
141-FTBH	FILTER T-BODY, 1-1/4	EA	Filter body only.
M321-110-030	DRAIN TROUGH REMOVABLE SCREEN	EA	Sump screen.
FUSES -			
237-FRN-R-2	FUSE 2AMP 3K-FU2 & FU3 CRTRDGE	EA	Drive motor & system fuse - Control Panel.
237-FRN-R-20	FUSE 20AMP 3K-FU1 CARTRIDGE	EA	Pump motor - Control Panel.
237-GMA 2.5	FUSE 2.5AMP 3K-FU4&5 4K-FU4&5	EA	Safety switches & level controls - Control Panel.
GASKETS -			
M3-75-001	FRONT DOOR GASKET KIT 3K	EA	
340-12X12X.030	GLASS-F/D WINDOW SAFTEY GLASS	EA	
XM4321-75-085	FRONT DOOR WINDOW GASKET	EA	
GFCI -			
234-2000-0050	GFCI- 3K WITH POWER CORD	EA	



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LEVEL PROBES -			
M321-201	LEVEL PROBE ASSM - ROD STYLE	EA	Sump high & low probes - metal rod style.
235-2XC13	FLOAT SWITCH - HORIZONTL LEVEL	EA	Sump high & low probes - plastic float style.
NOZZLES -			
161-NAF05120	NOZZLE 1/8 0.5GPM 120D	EA	Disinfect header spray arm (3).
161-NBDIS	NOZZLE 1/4 DISINFECTANT	EA	Disinfect couplings - bottom corner spray arms (4).
161-NBF1540	NOZZLE 1/4 1.5GPM 40D	EA	Corner spray arms (21).
161-NBF2090	NOZZLE 1/4 2.0GPM 90D	EA	Corner spray arms (2nd position - 4).
161-NBSJ20120	NOZZLE 1/4 SP JET 2.0GPM 120D	EA	Bottom center spray arm (2).
PUMPS & MOTORS -			
EBCDU120/1NB	PUMP - CDU PUMP KIT, 120/1 3K	EA	Domestic 1K, 2K, & 3K.
EBS625001	PUMP MECH SEAL	EA	Internal pump mechanical seal.
211-MAGB719	MOTOR 1HP 50-60HZ MAGNETIC	EA	Domestic 1K, 2K, & 3K.
222-251450788	PUMP IMPELLER EBARA CDU 120/1	EA	Domestic 1K, 2K, & 3K.
222-340280085	PUMP MOUNTING FEET	EA	Domestic 1K, 2K, & 3K.
222-EB165X3	PUMP O-RING EBARA CDU70/5NB-2H	EA	Internal pump seal.
SAFETY & OTHER SWITCHES -			
235-B11-204	LIMIT SWITCH-FR/DR 80-348 XTRN	EA	Front Door safety switch, External mount.
235-SL1-D	LIMIT SWITCH-FR/DR HONEYWELL	EA	Front Door safety switch, Internal mount w/ plunger.
235-1DM401	LIMIT SWITCH-REAR DOOR	EA	Rear Door safety switch, External mount.
136-41535K91	PRESSURE SWITCH 1/4NPT 5-65PSI	EA	Low pressure light control.
235-GSW-13	TOGGLE SWITCH (CHEM PUMP)	EA	Chem pump primer switch.
SOLENOID VALVES -			
131-08F22	SOLENOID VALVE 1/2 50/60HZ	EA	Domestic 1K, 2K, & 3K, black coil.
131-16F24	SOLENOID VALVE 1 5PSI 50/60HZ	EA	Domestic 1K, 2K, & 3K, black coil.
131-302-273	SOLENOID 1/2 ASCO REBUILD KIT	EA	Domestic 1K, 2K, & 3K, green coil.
131-302-283	SOLENOID 1 ASCO REBUILD KIT	EA	Domestic 1K, 2K, & 3K, green coil.
SPRAY ARMS -			
M3-41	LINKAGE ARM LONG ASSM 3K	EA	Linkage arm between corner spray arms.
M3-43	LINKAGE ARM SHORT ASSM 3K	EA	Linkage arm from track sprocket to long link arm.
321-6G180	DRIVE ROD END JOINT - 5/16	EA	Track large sprocket link to short linkage arm.
THERMOMETER -			
316-38675K13	THERMOMETER "C" CONTROL PANEL	EA	Domestic, option.
316-3946K125	THERMOMETER RND DIAL 3" 1/2NPT	EA	Fill line, option.
316-4141K11	THERMOMETER ECONOMY PANEL	EA	Domestic & euro, option.
TRACK -			
M32-55	BRUSH ASSEMBLY FRONT - EACH	EA	Track, requires two.
M32-56	BRUSH ASSEMBLY REAR - EACH	EA	Track, requires two.
M3-49-065	TRACK DRIVE BAR SHAFT	EA	Drive bars for wheel rotation (3).
M3-49-100	TRACK SPROCKET-SMALL 14 1/2	EA	Small sprockets on ends of drive bars (3).
M3-49-110	TRACK SPROCKET-LARGE 40 5/8	EA	Large sprockets on ends of front drive bar (2).
M3-49-200	TRACK CHAIN-LEFT PLAST 31-5/8	EA	Plastic chain on left side.
M3-49-210	TRACK CHAIN-RIGHT PLAS 25-5/8	EA	Plastic chain on right side.
M3-49-220	TRACK CHAIN-MOTOR SS 54-11/16	EA	Plastic/steel chain from drive motor to large sprock.



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324-35PC CL	CHAIN CONNECTING LINK	EA	Track drive chain - SS links.
321-6389K552	BEARING SLEEVE,FLNGD,NYLON,5/8	EA	Track drive bar (2) & door handle (2).
322-6436K136	COLLAR-ALUM SET 5/8 BORE 2PC	EA	Track drive bars set collars (4).
323-35BF101/2	SPROCKET 10 FORGED 1/2	EA	Track drive motor sprocket (1).
TUBING & HOSES -			
XM3-68-001	HOSE RINSE INJECT CLEAR 3K	EA	Cut to length.
XM3-68-005	HOSE RINSE SUCTION BLUE	EA	Cut to length.
XM3-68-010	HOSE DETERGENT INJECTION CLEAR	EA	Cut to length.
XM3-68-015	HOSE DETERGENT SUCTION RED	EA	Cut to length.
M3-123-005	HOSE PUMP SUCTION	EA	From sump to pump.
172-0100	POLY TUBE 1/4 RED	LF	Chem detergent suction hose.
172-0120	POLY TUBE 1/4 BLUE	LF	Chem rinse suction hose.
172-0140	POLY TUBE 1/4 NATURAL	LF	Chem injection hose.
172-0340	POLY TUBE 3/8 NATURAL	LF	Disinfect line from dema valve.
WHEEL CARRIAGE -			
M3-32	WHEEL CARRIAGE ASSM 3K	EA	
M3-32-020	WHEEL CARRIAGE CUP	EA	
321-5908K18	BEARING, ROLLER SS 5/8	EA	Wheel carriage - 3K, (4).
321-6466K27	BEARING,DBL ROLLER PLASTIC,5/8	EA	Wheel carriage - 1K & 2K, (4).
MISC -			
317-9452K39	O-RING BUNA DASH 219 B/HD I/S	EA	Brass bulkhead, inside.
317-9452K44	O-RING BUNA DASH 325 B/HD O/S	EA	Brass bulkhead, outside chamber.
M4321-76-001	REAR DOOR HANDLE KIT	EA	
313-KEY	KEY FOR LOCKING HANDLE	EA	
319-69915K53	STRAIN RELIEF FITTING 1/2 NYLN	EA	Power cord retainer.
OTHER -			
AQ-195	AQ OPERATIONS MANUAL	EA	

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FOR DOMESTIC DELIVERY ONLY

Product Changes and Options Availability

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