

Item No. Description

Fittings

12-0338-016	Union, bulkhead, 1/8", SS
14-5194-016	Bulkhead, 1/8"-1/8", tube stub, SS
12-0074-016	Union, bulkhead, 1/8" brass
12-0073-016	Union, 1/8" brass
14-0053-016	Elbow, male, 1/8", NPT, brass
14-3101-016	Hex, 1/8 NPT brass nipple
14-7037-016	1/8" Flangless nut
14-7038-016	Bushing, Exit, 1/8" Tefzel, Short
12-0042-016	Union, 1/16" - 1/8" tube stub, brass
14-2887-016	Assembly, sample mount, 1/2"x 1/16"
14-5663-016	Ferrule, 1/16", teflon, 1 piece (for needle in mount)
14-4695-016	Tee, 1/16" Brass
12-0070-016	Tee, 1/8", Brass
14-7518-016	Union, 1/16-1/16, flow restrictor, 500cc
14-3123-016	Ferrule, 1/16, Upchurch ETFE (081-042)
14-3124-016	Nut, Short, Blk, 1/16 Upchurch
14-5624-016	Ferrule, 1/4" to 1/8" reducing
12-0041-016	Ferrule, teflon, 1/4", glassware
12-0076-016	Cap, 1/8", brass
080-863	Union, 1/4"-1/4", SS, goes on side arm of glassware
14-6893-402	IS flow restrictor, with fittings, Aquatek 70's after s/n US01312002
14-6893-502	IS flow restrictor, with fittings, Aquatek 70's before s/n US01312002

Needle

14-7482-053	AQUATek 70 Needle
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Tubing

14-6577-002	Pressure gauge tubing, 0.062" OD, 0.040" ID, 6" long
14-0440-002	Tubing, 1/16" OD, .04ID, NATL, FEP VAC BAKE
14-5229-002	Tubing, 1/16", nickel, large bore, (price/foot), 10ft lengths (purge side)
14-0583-002	Tubing, 1/8" OD, .062" ID, Natural FEP (per foot)
14-8595-002	Tubing, 1/8", Peek, (per foot)
14-6934-002	PEEK Tubing, 1/16" OD, Natural (per foot)

Loops

14-7491-067	5 ml sample loop, Teflon, AQUATek 70
14-7491-267	20 ml sample loop, Teflon, AQUATek 70
14-7491-167	25 ml sample loop, Teflon, AQUATek 70
14-8580-167	25 ml sample loop, Peek, AQUATek 70
14-8580-267	20 ml sample loop, Peek, AQUATek 70
14-8580-367	10 ml sample loop, Peek, AQUATek 70
14-8580-067	5 ml sample loop, Peek, AQUATek 70
14-7491-367	10 ml sample loop, Teflon, AQUATek 70

Printed Circuit Board (PCB) Assemblies

14-7487-090	Assy, heat control board
14-7433-090	Assy, valve control board
14-7433-190	Assy, valve control board, 220V

14-7434-090 AQUATek 70 interface board. Required for all 3000's and 3100's

Electronic Parts

14-7520-128 Assy, pressure switch, 1/8 NPT, 10-100psi, hot water tank
14-9640-090 Power Supply, 65 W, 12VDC
14-4383-028 Switch, Power, 10 AMP Filtered use Delta
14-7494-157 Assy, LED, square .370 x .270, yellow

Cables/Wiring Harnesses

14-5107-086 RS232 Cable Assembly (included with unit)
14-4793-186 Interface cable, AQUATek 70 to 3000/3100
14-0298-039 Cord, power, universal, 115V
14-5028-039 220V Power Cable
14-7534-086 Assy, cable, 9 pin, male
14-7533-086 Assy, cable 25 pin, female
14-7483-128 Assy, wiring harness, switch control
14-7487-086 Assy, wiring harness, heat control board
14-7486-086 Assy, wiring harness (AC)
14-7486-186 Assy, wiring harness (DC)
14-7748-086 RS232 interface cable, 25 pin to 9 pin

Fuses

14-7558-034 Fuse, 1.0A, 5x20mm, time display

Heater Assemblies

14-7488-120 Assy, water resv/htrs, 100/120Volts
14-7488-220 Assy, water resv/htrs, 220 volts

Valve Assemblies

14-7483-150 Assy, 4-port Hamilton valve, 100V
14-7483-050 Valve, 4-port Hamilton valve (2ul)
14-7483-250 Assy, 4-port Hamilton valve, 220V
14-7333-150 Assy, 3-way, drain valve
14-7333-250 Assy, 3-way, sample valve
14-7333-350 Assy, 3-way pressurize valve
14-7333-450 Assy, 3-way, transfer valve
14-7603-050 Valve, 3-way toggle
14-5026-050 Pressure regulator valve, 1/16" fitting, 0-60 psi
885-291 Check valve 1/8"

Glassware

14-3916-024 Vial kit, 40ml, pre-cleaned, 72 vials (including cap and septa)
14-4825-024 Sparger, 5ml fritless, for 3000/2000/HP7695 (glassware only)
14-4826-024 Sparger, 25ml fritless, for 3000/2000/HP7695 (glassware only)
14-6150-024 Standard vessel with UV coating, 0.330" ID
14-4007-024 Sparger, 25mL frit w/ side arm (glassware only)
14-4006-024 Sparger, 5mL frit w/ side arm (glassware only)
14-4007-124 Sparger kit, 25ml frit w/ side-arm, for 3100/3000/2000/HP7695
14-4006-124 Sparger kit, 5ml frit w/ side-arm, for 3100/3000/2000/HP7695
14-4825-124 Sparger kit, 5ml fritless w/ side-arm, for 3100/3000/2000/HP7695



14-4826-124	Sparger kit, 25ml fritless w/ side-arm, for 3100/3000/2000/HP7695
14-4007-224	Sparger kit, 25 mL frit w/ side-arm, Velocity XPT
14-4006-224	Sparger kit, 5 ml frit w/ side-arm, Velocity XPT
14-4825-224	Sparger kit, 5 ml fritless w/ side-arm, Velocity XPT
14-4826-224	Sparger kit, 25 mL fritless w/ side-arm, Velocity XPT
14-8921-000	Sparger kit, 5mL fritted
14-8922-000	Sparger kit, 25 mL fritted
14-8923-000	Sparger kit, 5 mL fritless
14-8924-000	Sparger kit, 25 mL fritless