

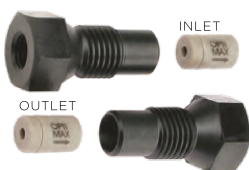
2690/Alliance



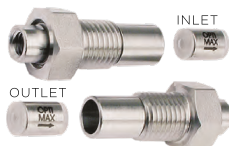
100µL Head Systems



225µL Head Systems

400µL, 500µL & 900µL
Heads/Systems

625/626



616

WATERS

OPTI-MAX® CHECK VALVES

2690, 2695, 2790, 2795, Alliance*

		OEM #
39-46-01949	OPTI-MAX Inlet Housing & Cartridge	WAT027112, 700002332
10-46-02004	OPTI-MAX Replacement Cartridges, 1/16" Ball, 2/Pk	WAT270941, 700002761

*2690/Alliance Systems have inlet check valves only - outlets are not required.

100µL Head Systems

(M45/45G, M501, 510, 515, 590,

600/600E, 610, 6K/6KA, 1515, 1525, LC Module 1)

		OEM #
39-56-01251	OPTI-MAX Inlet Housing & Cartridge	WAT033679, 700000253
39-56-01256	OPTI-MAX Outlet Housing & Cartridge	700000253
10-56-02004	OPTI-MAX Replacement Cartridges, 1/8" Ball, 2/Pk	700000254, 700002399

225µL Head (#3) Systems

(510, 515, 590, 600/600E, 610, 650, 6K/6KA)

		OEM #
39-66-01262	OPTI-MAX Inlet Housing & Cartridge	WAT033679, WAT060307
10-66-02005	OPTI-MAX Replacement Cartridges, 3/16" Ball, 2/Pk	
39-56-01256	OPTI-MAX Outlet Housing & Cartridge	WAT025216
10-56-02004	OPTI-MAX Replacement Cartridges, 1/8" Ball, 2/Pk	700000254, 700002399

400µL (#4), 500µL (#5), & 900µL (#6) Heads

(Delta Prep 3000, 600/600E, 650)

		OEM #
39-66-01267	OPTI-MAX Outlet Housing & Cartridge	WAT033326, WAT033325
10-66-02005	OPTI-MAX Replacement Cartridges, 3/16" Ball, 2/Pk	

625/626

		OEM #
39-48-01907	OPTI-MAX Inlet Housing & Cartridge, PEEK	WAT030541
39-48-01909	OPTI-MAX Outlet Housing & Cartridge, PEEK	WAT030543
10-48-02004	OPTI-MAX Replacement Cartridges, 1/16" Ball, 2/Pk	WAT024120

616, 1525µ (Micro)

		OEM #
39-46-01949	OPTI-MAX Inlet Housing & Cartridge	WAT055845
39-46-01950	OPTI-MAX Outlet Housing & Cartridge	WAT055845
10-46-02004	OPTI-MAX Replacement Cartridges, 1/16" Ball, 2/Pk	WAT270941, 700002761

OPTIONS: Stainless steel/ceramic OPTI-MAX cartridges are listed above (except for the 625/626, which requires PEEK housings and cartridges). For other options, please see page 50.

SEALS & PISTONS

Alliance, 2690, 2695, 2790, 2795, 2690D, 2695D, 2796, GPC, V2000

		OEM #
39-36-02596	OPTI-SEAL UHMW-PE* Piston Seal	WAT270938
39-36-02603	OPTI-SEAL UHMW-PE* Piston Seal, 2/Pk	WAT270938
39-36-02597	OPTI-SEAL UHMW-PE* Piston Seal, 10/Pk	
39-36-02855	Face Seals Replacement Kit, 4/Pk	WAT270939
39-36-02856	Seal Wash Face Seal	WAT271017
39-36-02858	Seal Wash Tube Seals Replacement Kit, 4/Pk	WAT270940
39-36-02860	Seal Wash, Piston Seal, Replacement Kit, 2/Pk	WAT271018
39-34-02180	Sapphire Piston	WAT270959

100µL Head Systems

(M45/45G, M501, 510, 590, 600/600E, 610, 6K/6KA, 1515, 1525, 515, LC Module 1)

		OEM #
39-36-01305	OPTI-SEAL UHMW-PE* Piston Seal	WAT022934 WAT022946
39-36-01306	OPTI-SEAL UHMW-PE* Piston Seal, 10/Pk	
39-36-01206	ITB PTFE** Piston Seal, Black	WAT026613
39-36-01207	ITB PTFE** Piston Seal, Black, 10/Pk	
39-34-01188	Piston, 510, 590, 600/600E, 610, 6K/6KA	WAT025656
39-34-01191	Piston, M45/45G, M501	WAT026524

225µL Head (#3) Extended Flow Systems

(510, 590, 600/600E, 610, 650, 6K/6KA, 515, 1525 EF, LC Module 1)

		OEM #
39-36-01216	OPTI-SEAL UHMW-PE* Piston Seal	WAT026644 700002282
39-36-01217	OPTI-SEAL UHMW-PE* Piston Seal, 10/Pk	
39-36-01214	ITB PTFE** Piston Seal	WAT026644 700002282
39-36-01215	ITB PTFE** Piston Seal, 10/Pk	
39-34-01193	Piston	WAT060304

616, 625/626

		OEM #
39-36-02124	OPTI-SEAL UHMW-PE* Piston Seal	
39-36-02228	OPTI-SEAL UHMW-PE* Piston Seal, 10/Pk	
39-36-02127	ITB PTFE** Piston Seal	WAT031790
39-36-02229	ITB PTFE** Piston Seal, 10/Pk	

*UHMW-PE - Ultra High Molecular Weight Polyethylene

**ITB PTFE - Improved PTFE Blend



WATERS (CONTINUED)



Waters
39-32-02825



39-04-03524
Filter Insert Assembly



10-04-03151
Solvent Filter



39-31-01147
Needle with Nut & Ferrule



39-31-01171
Priming Syringe

LAMPS

Waters

		OEM #
39-32-01175	Mercury Lamp, Waters 440, 441	WAT097323
39-32-01179	Deuterium Lamp, Waters 484	WAT080357
39-32-01294	Deuterium Lamp, Waters 450	WAT098946
39-32-01295	Deuterium Lamp, Waters 480, 481, 481AZ	WAT099499
39-32-02823	Deuterium Lamp, Waters 486	WAT080678
39-32-02825	ACQUITY, CapLC 2487, nanoACQUITY Deuterium Lamp, Waters 2487, 2488	WAS081142
39-32-02835	DoubleLife Deuterium Lamp, Waters 996, 2996, PDA	WAT052586
39-32-02688	Xenon Lamp, Waters 490E	WAT046660

FILTRATION

2690/2695, 2790/2795, 600

		OEM #
39-04-03524	2µm Filter Insert Assembly, In-Line	WAT088084
10-04-03151	Solvent Filter, 1/8", 10µm, 4/Pk	WAT025531

For additional filtration configurations, see page 23 for solvent reservoir filters.

INLET MANIFOLD PARTS & PRIMING ACCESSORIES

Part No	Description	OEM #
39-31-01171	Optimize Safety Syringe (for pump priming)	WAT027629
39-31-01147	Needle with Nut & Ferrule	WAT025559
39-31-01151	Priming Syringe Kit Includes Priming Syringe, Needle, Nut & Ferrule	