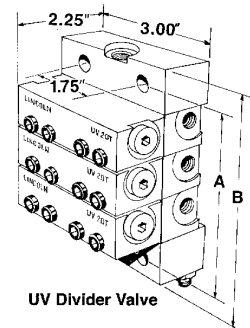
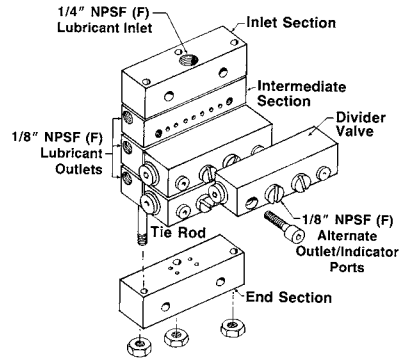


Modular Lube® Lubrication Systems

Divider Valves



UV Divider Valves



UV Divider Valves are designed to meter oil or grease in automatic or manual systems installed on all types of industrial machinery. Segmented baseplate assembly contains all inlet and outlet connections. Alternate outlet ports are located on the face of the divider valve which may be used for installation of performance indicators.

Specifications:

Max. Lube Points/ Assembly	Max. Oper. press. psig / bar	Inlet Section		Intermediate Section		Performance Indicator Port*	Material of Construction	Seal Construction
		Model	Thread	Model	Thread			
16	3500 / 240	87918	1/4" NPSF(F)	87919	1/8" NPSF(F)	1/8" NPSF(F)	Yellow chromate plated steel	Viton®

* Can also be used as an alternate outlet port.

UV Baseplate and Tie Rod Specifications:

Max. No. of Outlets	No. of Divider Valves	End Section	Tie Rod*	Dimensions			
				A in.	A .mm.	B in.	B mm
6	3	87920	250290	3.58	90.9	4.52	114.8
8	4		250291	4.5	114.3	5.44	138.2
10	5		250292	5.42	137.7	6.36	161.5
12	6		250293	6.34	161.0	7.28	184.9
14	7		250294	7.27	184.6	8.20	208.3
16	8		250295	8.19	208.0	9.13	231.9

* Each tie rod model number includes three tie rods and three fastening nuts.
 Note: Use 68645 closure plug (1/8" NPT) to plug non-working outlets.

UV Divider Valve Specifications:

Designation	Single Outlet			
	Model Number		Lubricant Output per Outlet	
	Standard Model	W/Right Side Cycle Indicator	cu. in.	cc
05S	882051	—	.010	.164
10S	882101	—	.020	.328
15S	882151	—	.030	.492
20S	882201	882203	.040	.656
25S	882251	882253	.050	.820
30S	882301	882303	.060	.983
35S	882351	882353	.070	1.147
40S	882401	882403	.080	1.311

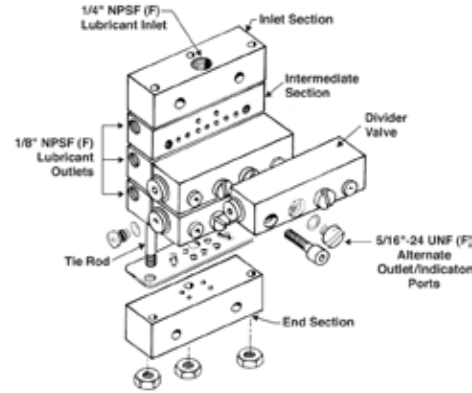
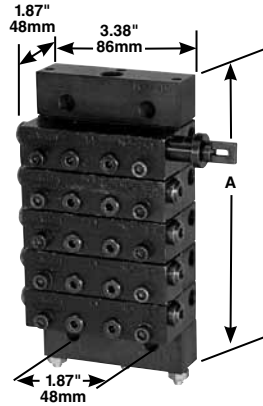
Designation	Twin Outlet			
	Model Number		Lubricant output per Outlet	
	Standard Model	W/Right Side Cycle Indicator	cu. in.	cc
05T	882052	—	.005	.082
10T	882102	—	.010	.164
15T	882152	—	.015	.246
20T	882202	882204	.020	.328
25T	882252	882254	.025	.410
30T	882302	882304	.030	.492
35T	882352	882354	.035	.574
40T	882402	882404	.040	.656

Model 882000 UV Bypass Block Optional by-pass block permits addition or deletion of lubrication points without disturbing existing installations. Includes mounting screws and Buna-N seals.

Modular Lube® Lubrication Systems

Divider Valves

MC²-HP Divider Valves



MC²-HP High Pressure Divider Valves are designed to dispense either petroleum-based or synthetic lubricants in gas engine and compressor lubrication systems.

Segmented baseplate assembly contains all inlet and outlet connections. Alternate outlet ports are located on the face of the divider valve which may be used for installation of performance indicators.

Specifications:

Maximum Lube Points/ Assembly	Maximum Operating Press. psig / bar	Lube Inlet	Lube Outlet	Performance Indicator Port	Material of Construction	Seal Construction
16	7500 / 512	¼" NPTF(F)	⅜" NPSF(F)	⅝" - 24 UNF	Black chromate plated steel	Viton®

* Can also be used as an alternate outlet port.

MC²-HP Baseplate and Tie Rod Specifications:

Maximum Number of Outlets	Number of Divider Valves	Inlet Section	End Section	Tie Rod (Qty)	Intermediate Section (Qty)	Dimensions	
						A	
						in.	mm
6	3	87955	87956	236640 (3)	87957 (3)	5.09	129
8	4			236641 (3)	87957 (4)	6.00	152
10	5			236642 (3)	87957 (5)	6.91	176
12	6			236643 (3)	87957 (6)	7.81	198
14	7			236644 (3)	87957 (7)	8.72	221
16	8			236645 (3)	87957 (8)	9.63	245.

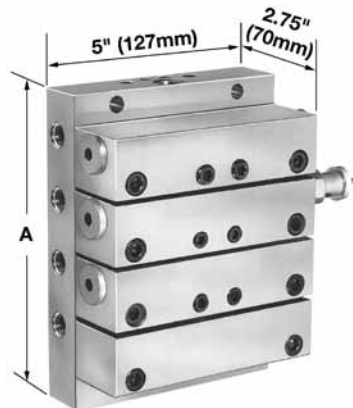
Note: Use 68645 closure plug (1/8" NPT) to plug non-working outlets. Each 87956 end section contains three tie rod nuts

MC²-HP Divider Valve Specifications:

Single Outlet					Twin Outlet				
Designation	Model Number		Lubricant Output per Outlet		Designation	Model Number		Lubricant Output per Outlet	
	Standard Model	W/Right Side Cycle Indicator	cu. in.	cc		Standard	W/Right Side Cycle Indicator	cu. in.	cc
06S	876061	-	.012	.196	06T	876062	-	.006	.098
09S	876091	-	.018	.295	09T	876092	-	.009	.147
12S	876121	876123	.024	.393	12T	876122	876124	.012	.197
18S	876181	876183	.036	.590	18T	876182	876184	.018	.295
24S	876241	876243	.048	.787	24T	876242	876244	.024	.393

Model 874000 MC²-HP Bypass Block Optional by-pass block permits addition or deletion of lubrication points without disturbing existing installations. Includes mounting screws and Viton® gasket plate.

XL Divider Valves



XL Divider Valves are designed to meter large volumes of oil or grease in manual or automatic lubrication systems for all types of industrial machinery. These units can be used in complete XL systems or integrated as a primary divider valve assembly in systems using UV divider valves as secondaries.

Solid one piece baseplate contains all inlet and outlet connections. Convenient front located ports on the divider valve are provided for installation of any desired performance indicators.

Specifications:

Maximum Lube Points/ Assembly	Maximum Operating Press. psig / bar	Lube Inlet	Lube Outlet	Performance Indicator Port*	Material of Construction	Seal Construction
12	2500 / 172	3/8" NPTF(F)	1/4" NPTF(F)	1/8" NPTF(F)	Zinc plated steel	Buna-N

* Can also be used as an alternate outlet port.

XL Baseplate Specifications:

Model No.	Maximum Number of Outlets	No. of Divider Valves*	Dimensions	
			A	
			in.	mm
87030-3	6	3	5.34	136
87030-4	8	4	6.69	170
87030-6	12	6	9.38	238

* Use No.67359 closure plug (1/4" NPT) to plug non-working outlets.

XL Divider Valve Specifications:

Single Outlet					Twin Outlet				
Designation	Standard Model	W/Right Side Cycle Indicator	Total Lubricant Output		Designation	Standard Model	W/Right Side Cycle Indicator	Total Lubricant Output	
			cu. in.	cc				cu. in.	cc
30S	87026-03S	-	.060	.983	30T	87026-03T	-	.030	.492
50S	87026-05S	-	.100	1.64	50T	87026-05T	-	.050	.820
80S	87026-08S	-	.160	2.62	80T	87026-08T	-	.080	1.31
100S	87026-10S	-	.200	3.28	100T	87026-10T	-	.100	1.64
120S	87026-12S	87066-12S	.240	3.93	120T	87026-12T	87066-12T	.120	1.97
150S	87026-15S	87066-15S	.300	4.92	150T	87026-15T	87066-15T	.150	2.46

Model 87028 XL Bypass Block Optional by-pass block permits addition or deletion of lubrication points without disturbing existing installations. Includes mounting screws and Viton® o-ring seals.