

ITEM NO.	12	11	10	9	8	7	6	5	4	3	2	1
	PartNo	DESCRIPTION	Vendor	VendorNo	Manufacturer	MATERIAL	QTY.					
1	13-018308	MVP-PR1: PELTIER 71W	CONRAD	QC-1271-4-8-5AS			1					
2	13-018431	MVP-PR1: FLOWCUTOFF M3 x 6	CONRAD	S453X10			16					
3	13-018431	MVP-PR1: CHILFAN 50mm	CONRAD	RDH60232			1					
4	13-018440	MVP-PR1: ARDUINO MEGA 2560	CONRAD	A000067			1					
5	13-018441	MVP-PR1: PHOENIX CONTACTS	CONRAD	BU 3007261			1					
6	13-018358	MVP-PR1: 10721 PELTIER PSU	CONRAD	DPS500			1					
7	13-018358	MVP-PR1: PIPE TUBING 1/16" OD - 0.8 ID	DARWIN	BL-PTFE-1603-20		PTFE (general)	1					
8	13-018362	MVP-PR1: 2 PORT BOTTLE CAP	DIBA INDUSTRIES	009381-2F			4					
9	13-018394	MVP-PR1: TUBER ADAPTER	DIBA INDUSTRIES	0091			6					
10	13-018392	MVP-PR1: TUBER PLUG	DIBA INDUSTRIES	0091			6					
11	13-018392	MVP-PR1: 4 PORT WASTE CAP	DIBA INDUSTRIES	009381-4W			1					
12	13-018237	MVP-PR1: MDRIVE LINEAR ACTUATOR A	ERIKS	MULTICRL14A4-EQ- LC32073AZ			1					
13	13-018241	MVP-PR1: ROUGH NUT	ERIKS			PMMA	2					
14	13-018243	MVP-PR1: MDRIVE LINEAR ACTUATOR B	ERIKS	MD31RL14A4-EQ- MLTICRL14A4-EQ- LC32098A7			1					
15	13-018351	MVP-PR1: MDRIVE LINEAR ACTUATOR C	ERIKS	MD31RL14A4-EQ- MLTICRL14A4-EQ- LC32098A7			1					
16	13-018408	MVP-PR1: MOTOR CABLE	ERIKS	PD128-1434-FL3			1					
17	13-018399	MVP-PR1: USB INTERFACE	ERIKS	MD-C-60101			2					
18	13-018399	MVP-PR1: AWC20 CABLES - RED	FARNELL	6714-B0005			1					
19	13-018439	MVP-PR1: AWC20 CABLES - BLACK	FARNELL	6714-B0005			1					
20	13-018443	MVP-PR1: 2 C CABLE SUPPLY	FARNELL	6714-B0005			1					
21	13-018443	MVP-PR1: RIBBON CABLE	FARNELL	PSG-RBN40MM			2					
22	13-018210	MVP-PR1: BIG SLIDER	RS COMPONENTS	6122383			1					
23	13-018213	MVP-PR1: SMALL RAIL	RS COMPONENTS	6122521			1					
24	13-018213	MVP-PR1: SMALL SLIDER	RS COMPONENTS	6122521			1					
25	13-018212	MVP-PR1: DEKSEL RAIL	RS COMPONENTS	6122391			2					
26	13-018277	MVP-PR1: DEKSEL SLIDER	RS COMPONENTS	6122442			2					
27	13-018277	MVP-PR1: DEKSEL SLIDER	RS COMPONENTS	6122442			2					
28	13-018383	MVP-PR1: LOW PRESSURE PUMP	HNP-MIKROSISTEME	MK2-2621			1					
29	13-018392	MVP-PR1: INFLOW FILTER	HNP-MIKROSISTEME	F-M0		AlSi Type 316L stainless steel	1					
30	13-018421	MVP-PR1: CERAMIC PUMP CONTROLLER	HNP-MIKROSISTEME	S-KG-21			1					
31	13-018357	MVP-PR1: FLANGELESS HITING PEEK 5/16-24, 1/8" OD	INACOM	XP-130		Polyetheretherketone (PEEK)	1					
32	13-018368	MVP-PR1: FITTING PEEK 1/4-28, 1/16" OD	INACOM	XP-235		Polyetheretherketone (PEEK)	16					
33	13-018369	MVP-PR1: ADAPTER 1/4-28 x 5/16-24 PEEK	INACOM	P-135		Polyetheretherketone (PEEK)	1					
34	13-018373	MVP-PR1: PEEK MANIFOLD 5 Port 1/16"	INACOM	P-154		Polyetheretherketone (PEEK)	1					
35	13-018393	MVP-PR1: FITTING PEEK 1/4-28 - 1/8" OD	INACOM	XP-335		Polyetheretherketone (PEEK)	1					
36	13-018412	MVP-PR1: PEEK Y CONNECTOR	INACOM	P-514		Polyetheretherketone (PEEK)	1					
37	13-018418	MVP-PR1: FITTING PEEK 1/2-20, 1/4" OD	INACOM	U-665		Polyetheretherketone (PEEK)	2					
38	13-018419	MVP-PR1: FLANGELESS FITTING PEEK 1/2-20, 1/4" OD	INACOM	XU-655		Polyetheretherketone (PEEK)	2					
39	13-018708	MVP-PR1: DELRIN PLUG, 1/4-28 FLAT BOTTOM	INACOM	P-309			5					
40	13-018414	MVP-PR1: MEMBRANE PUMP	KNE	NF5KPCDB-4 10-26.4V			1					
41	13-018420	MVP-PR1: PIPE TUBING, 1/8" ID, 1/4" OD	ROMYNOX	CG-125X250		PTFE (general)	1					
42	13-018290	MVP-PR1: ACTUONIX MOTOR	RS COMPONENTS	PQ12-100-6-R			2					
43	13-018400	MVP-PR1: BOOTLACE FERRULE	RS COMPONENTS	28-001			1					
44	13-018416	MVP-PR1: RED BUTTON	RS COMPONENTS	3SU1150A820-1CA0			1					
45	13-018434	MVP-PR1: MOLEX RECEPTICLE	RS COMPONENTS	15-06-0080			1					
46	13-018442	MVP-PR1: SOLID STATE RELAY	RS COMPONENTS	EL100D10-05			4					
47	13-018447	MVP-PR1: OMRON 120VAC	RS COMPONENTS	R82P-D12-28L			1					
48	13-018447	MVP-PR1: MB RUBBER FEET	RS COMPONENTS	22-2924			4					
49	13-016706	M2.5 X 6 SHCS	SAM	DIN 912 A4 M2.5 X 6		AlSi Type 316L stainless steel	4					
50	13-016707	M2.5 X 8 SHCS	SAM	DIN 912 A4 M2.5 X 8		AlSi Type 316L stainless steel	1					
51	13-016708	M2.5 X 10 SHCS	SAM	DIN 912 A4 M2.5 X 10		AlSi Type 316L stainless steel	4					
52	13-016709	M2.5 X 12 SHCS	SAM	DIN 912 A4 M2.5 X 12		AlSi Type 316L stainless steel	12					
53	13-016711	M3 X 18 SHCS	SAM	DIN 912 A4 M3 X 18		AlSi Type 316L stainless steel	2					
54	13-016752	M3 X 5 SHCS	SAM	DIN 912 A4 M3 X 5		AlSi Type 316L stainless steel	6					
55	13-016753	M3 X 6 SHCS	SAM	DIN 912 A4 M3 X 6		AlSi Type 316L stainless steel	10					
56	13-016754	M3 X 8 SHCS	SAM	DIN 912 A4 M3 X 8		AlSi Type 316L stainless steel	6					
57	13-016755	M3 X 10 SHCS	SAM	DIN 912 A4 M3 X 10		AlSi Type 316L stainless steel	17					
58	13-016756	M3 X 12 SHCS	SAM	DIN 912 A4 M3 X 12		AlSi Type 316L stainless steel	10					
59	13-016757	M3 X 16 SHCS	SAM	DIN 912 A4 M3 X 16		AlSi Type 316L stainless steel	8					
60	13-016797	M4 X 8 SHCS	SAM	DIN 912 A4 M4 X 8		AlSi Type 316L stainless steel	16					
61	13-016798	M4 X 10 SHCS	SAM	DIN 912 A4 M4 X 10		AlSi Type 316L stainless steel	8					
62	13-016799	M4 X 12 SHCS	SAM	DIN 912 A4 M4 X 12		AlSi Type 316L stainless steel	6					
63	13-016800	M4 X 16 SHCS	SAM	DIN 912 A4 M4 X 16		AlSi Type 316L stainless steel	17					
64	13-016802	M4 X 20 SHCS	SAM	DIN 912 A4 M4 X 20		AlSi Type 316L stainless steel	4					
65	13-016803	M4 X 25 SHCS	SAM	DIN 912 A4 M4 X 25		AlSi Type 316L stainless steel	4					
66	13-016807	M4 X 45 SHCS	SAM	DIN 912 A4 M4 X 45		AlSi Type 316L stainless steel	4					
67	13-016809	M4 X 60 SHCS	SAM	DIN 912 A4 M4 X 60		AlSi Type 316L stainless steel	4					
68	13-016812	M5 X 10 SHCS	SAM	DIN 912 A4 M5 X 10		AlSi Type 316L stainless steel	15					
69	13-016813	M5 X 12 SHCS	SAM	DIN 912 A4 M5 X 12		AlSi Type 316L stainless steel	6					
70	13-016814	M5 X 16 SHCS	SAM	DIN 912 A4 M5 X 16		AlSi Type 316L stainless steel	8					
71	13-016899	M2.5 HEX NUT	SAM	DIN 934 A4 M2.5		AlSi Type 316L stainless steel	2					
72	13-016901	M4 HEX NUT	SAM	DIN 934 A4 M4		AlSi Type 316L stainless steel	4					
73	13-017240	M4 FLAT WASHER	SAM	DIN 125 A4 M4		AlSi Type 316L stainless steel	8					
74	13-017714	4 X 12 DP	SAM	DIN 7 A1 4m6 X 12		AlSi Type 316L stainless steel	4					
75	13-018353	MVP-PR1: FLOW VALVE	SMC NEDERLAND	LVM10R3-5F2U-3-Q			2					
76	13-018354	MVP-PR1: 500ML WATER FLASK	THERMOFISHER	2019-500			2					
77	13-018354	MVP-PR1: 500ML WATER FLASK	THERMOFISHER	2019-500			2					
78	13-018355	MVP-PR1: 200ML WATER FLASK	THERMOFISHER	2019-200			2					
79	13-018361	MVP-PR1: 1000ML WATER FLASK	THERMOFISHER	2019-1000			2					
80	13-018219	MVP-PR1: PRECISION MICRO 4	VIOTEM	13-018219		6061 Alloy	1					
81	13-018436	MVP-PR1: TEMPERATURE PCB	VIOTEM	13-018436			1					
82	13-018438	MVP-PR1: FLUIDIC PCB	VIOTEM	13-018438			1					
83	13-018438	MVP-PR1: ACTUATOR PCB	VIOTEM	13-018438			1					
84	13-018218	MVP-PR1: CARTRIDGE	VIOTEM	13-018218	LASERBEES	PMMA	1					
85	13-018224	MVP-PR1: TOP COVER	VIOTEM	13-018224	LASERBEES	PMMA	1					
86	13-018224	MVP-PR1: BACK COVER	VIOTEM	13-018224	LASERBEES	PMMA	1					
87	13-018225	MVP-PR1: SIDE COVER A	VIOTEM	13-018225	LASERBEES	PMMA	1					
88	13-018426	MVP-PR1: SIDE COVER B	VIOTEM	13-018426	LASERBEES	PMMA	1					
89	13-018433	MVP-PR1: FRONT COVER	VIOTEM	13-018433	LASERBEES	PMMA	1					
90	13-018269	MVP-PR1: HEATPIPE	VIOTEM	13-018269	QUICKCOOL	Copper	3					
91	13-018206	MVP-PR1: BASE PLATE	VIOTEM	13-018206	SUPE	6061 Alloy	1					
92	13-018207	MVP-PR1: BACK PLATE	VIOTEM	13-018207	SUPE	6061 Alloy	1					
93	13-018217	MVP-PR1: LOOP HOLDER	VIOTEM	13-018217	SUPE	6061 Alloy	1					
94	13-018220	MVP-PR1: LOOP HOLDER INTERFACE	VIOTEM	13-018220	SUPE	1060 Alloy	1					
95	13-018224	MVP-PR1: BOTTOM PLATE	VIOTEM	13-018224	SUPE	6061 Alloy	1					
96	13-018229	MVP-PR1: FLOWCELL SLIDER	VIOTEM	13-018229	SUPE	6061 Alloy	1					
97	13-018232	MVP-PR1: CARTRIDGE PLATFORM	VIOTEM	13-018232	SUPE	6061 Alloy	1					
98	13-018233	MVP-PR1: GRID HOLDER	VIOTEM	13-018233	SUPE	PMMA	1					
99	13-018234	MVP-PR1: CARTRIDGE LANDING PAD	VIOTEM	13-018234	SUPE	6061 Alloy	1					
100	13-018235	MVP-PR1: SET BLOCK	VIOTEM	13-018235	SUPE	6061 Alloy	2					
101	13-018236	MVP-PR1: CARTRIDGE LANDING LID	VIOTEM	13-018236	SUPE	Polyetheretherketone (PEEK)	1					
102	13-018240	MVP-PR1: DIFFERENTIAL SCREW	VIOTEM	13-018240	SUPE	AlSi Type 316L stainless steel	2					
103	13-018242	MVP-PR1: HORIZONTAL MOTOR PLATE	VIOTEM	13-018242	SUPE	6061 Alloy	1					
104	13-018265	MVP-PR1: HEATPIPE CLAMP A	VIOTEM	13-018265	SUPE	Copper	1					
105	13-018266	MVP-PR1: HEATPIPE CLAMP B	VIOTEM	13-018266	SUPE	Copper	1					
106	13-018267	MVP-PR1: LONG AIR	VIOTEM	13-018267	SUPE	6061 Alloy	1					
107	13-018268	MVP-PR1: HEATSINK	VIOTEM	13-018268	SUPE	Copper	1					
108	13-018270	MVP-PR1: SHORT AIR	VIOTEM	13-018270	SUPE	6061 Alloy	1					
109	13-018271	MVP-PR1: FLOWCELL COVER	VIOTEM	13-018271	SUPE	Polyetheretherketone (PEEK)	1					
110	13-018272	MVP-PR1: DIVIDER PLATE A	VIOTEM	13-018272	SUPE	6061 Alloy	1					
111	13-018273	MVP-PR1: DIVIDER PLATE B	VIOTEM	13-018273	SUPE	6061 Alloy	1					
112	13-018274	MVP-PR1: HEATSINK CLAMP	VIOTEM	13-018274	SUPE	6061 Alloy	1					
113	13-018275	MVP-PR1: FLOWCELL COVER BRACKET	VIOTEM	13-018275	SUPE	6061 Alloy	1					
114	13-018278	MVP-PR1: LEFT BRACE CONNECTOR	VIOTEM	13-018278	SUPE	6061 Alloy	1					
115	13-018279	MVP-PR1: RIGHT BRACE CONNECTOR	VIOTEM	13-018279	SUPE	6061 Alloy	1					
116	13-018285	MVP-PR1: VALVE PLATE	VIOTEM	13-018285	SUPE	6061 Alloy	1					
117	13-018286	MVP-PR1: ACTUATOR BRACKET	VIOTEM	13-018286	SUPE	6061 Alloy	1					
118	13-018287	MVP-PR1: CARTRIDGE BRACKET	VIOTEM	13-018287	SUPE	6061 Alloy	1					
119	13-018288	MVP-PR1: BOTTOM TRAY B	VIOTEM	13-018288	SUPE							