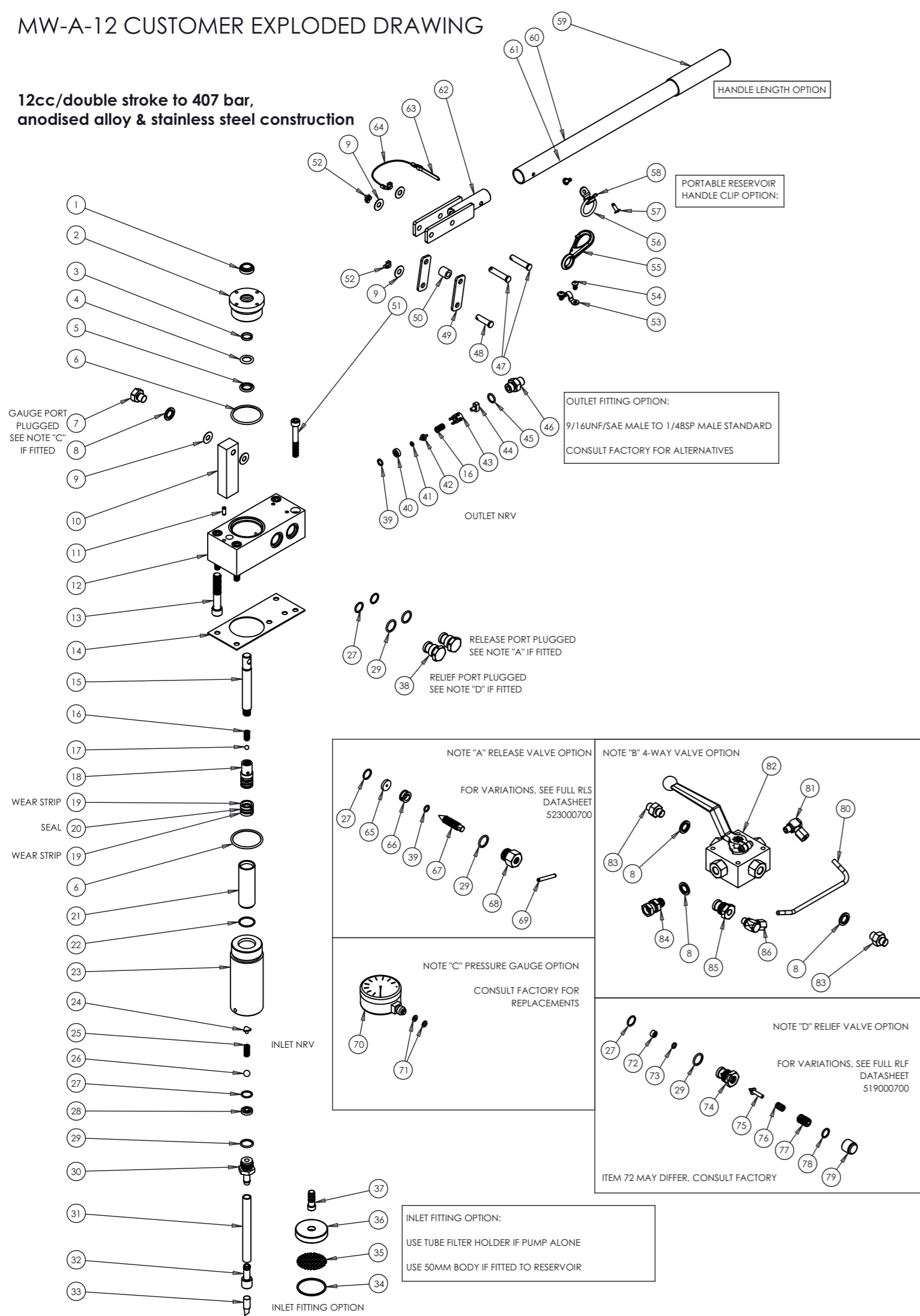


# MW-A-12 CUSTOMER EXPLODED DRAWING

**12cc/double stroke to 407 bar,  
anodised alloy & stainless steel construction**



ITEM NO.	PART NUMBER	Description	QTY.
1	901201300	14mm WIPER	1
2	007007600	12CC BEARING - ALLOY	1
3	901201500	12cc BEARING SLYDRING	1
4	901304800	ORING	1
5	901201400	14MM STEPSEAL NITRILE	1
6	901300600	ORING	2
7	908001200	PLUG	1
8	901600100	BONDED WASHER STEEL, NITRILE	4
9	904100200	NYLON WASHER	5
10	007010800	HANDLE PILLAR - STEEL	1
11	907000500	SELOC PIN - STEEL	1
12	007000400	BODY - ALLOY	1
13	904000300	SKT CAP SCREW - STEEL	1
14	007018500	GASKET	1
15	007007200	12cc PISTON ROD	1
16	007007100	COMPRESSION SPRING	2
17	902000500	BALL (S/S)	1
18	007004600	PISTON 12cc BRONZE	1
19	901200600	12cc PISTON SLYDRING	2
20	901207000	19mm GLYDRING + O RING	1
21	007004200	SLEEVE 12CC	1
22	901304900	ORING	1
23	007003100	BARREL 12CC - ALLOY	1
24	007012800	STOP	1
25	007012700	COMPRESSION SPRING	1
26	902000400	BALL (S/S)	1
27	901308000	ORING	5
28	007012500	INLET NRV SEAT	1
29	901301700	ORING	5
30	007012400	INLET HOSE CONNECTOR	1
31	913001800	DIPTUBE, CUT 300mm	1
32	442006200	HOSE TAIL TO FILTER ACETAL	1
33	088002600	FILTER	1
34	901507000	PTFE BACKUP RING SOLID	1
35	442003400	FILTER ELEMENT	1
36	442003100	FILTER BODY DELRIN	1
37	442003000	INLET TAIL TUBE	1
38	007014600	RV BLANKING PLUG 316	2
39	901300300	ORING	2
40	007019000	OUTLET NRV SEAT	1
41	901300800	ORING	1
42	007019500	POPPET	1
43	007010300	NON-RETURN VALVE SPACER	1
44	242008000	RETAINER	1
45	901300900	ORING	1
46	908108200	ADAPTOR	1
47	007011300	MEDIUM PIN	2
48	007011400	SHORT PIN	1
49	007011900	LINK - STEEL	2
50	904300100	SPACER	1
51	904000900	SOCKET CAP HD. A4	4
52	907000100	COTTER PIN	3
53	911200400	SMALL DECK EYE	1
54	904000500	SOCKET BUTTON CAP A4	2
55	911200100	HANDLE CLIP	1
56	911200300	HANDLE RING	1
57	910000200	POP RIVET	2
58	911200500	HANDLE SPAR CLIP	1
59	909001500	GRIP	1
60	007017800	450mm HANDLE, 304 SS	1
61	007017900	625mm HANDLE, 304 SS	1
62	007011000	CLEVIS - 46CRS STEEL	1
63	907000700	COTTER PIN	1
64	007063700	LANYARD W/ COPPER FERRULES	1
65	007015000	RELEASE SEAT - PEEK	1
66	007015500	SPACER	1
67	007015200	RELEASE SCREW - 303	1
68	007029700	RELEASE BODY - 303	1
69	907000400	SELOC PIN A2	1
70	SEE OPTIONS	PRESSURE GAUGE	1
71	904102300	COPPER WASHER	2
72	118010800	1MM SEAT - PEEK	1
73	901306500	ORING	1
74	118003100	RELIEF BODY - 303	1
75	007016300	PLUNGER	1
76	519000500	RELIEF SPRING	1
77	007016200	RELIEF SCREW	1
78	901300700	ORING	1
79	007016800	DUST CAP	1
80	007050500	RETURN TUBE	1
81	908139000	ELBOW COMPRESSION STEEL	1
82	916101000	4-WAY VALVE, STEEL	1
83	908109500	M-M 316	2
84	908158100	MALE TO FEMALE SWIVEL 316	1
85	007059000	RETURN PLUG	1
86	908102000	ELBOW COMPRESSION STEEL	1

This unit is a standard Micropac Anodised Aluminium Hand Pump. Ordering options are in our data sheet.  
Also available as 25cc/204 bar, 49cc/102 bar & 100cc/50 bar.  
Please consult Sarum Hydraulics for more information on our range of pumps to meet a wide range of operating requirements.

For Service Kits and Spare Parts, please consult the factory. We can offer comprehensive seal kits, with instructions and a video tutorial, which can be found here:



Alternatively, you can return the complete hand pump to our Salisbury Factory for us to investigate and repair for you. Please contact us before returning the pump.

Use and maintenance to be in accordance with written instructions.

Unit for use on approved fluids only. Consult factory if in doubt.

While every effort has been made to ensure the accuracy of this exploded drawing and bill-of-materials, this document is for reference only and may be updated or modified without prior warning at any time.

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This drawing is suitable for any variation of an MW-A-12 (12cc) hand pump. The basic hand pump has blanking plugs fitted, and accessories are shown in the "Note" boxes.

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