

# MW-3-10 CUSTOMER EXPLODED DRAWING

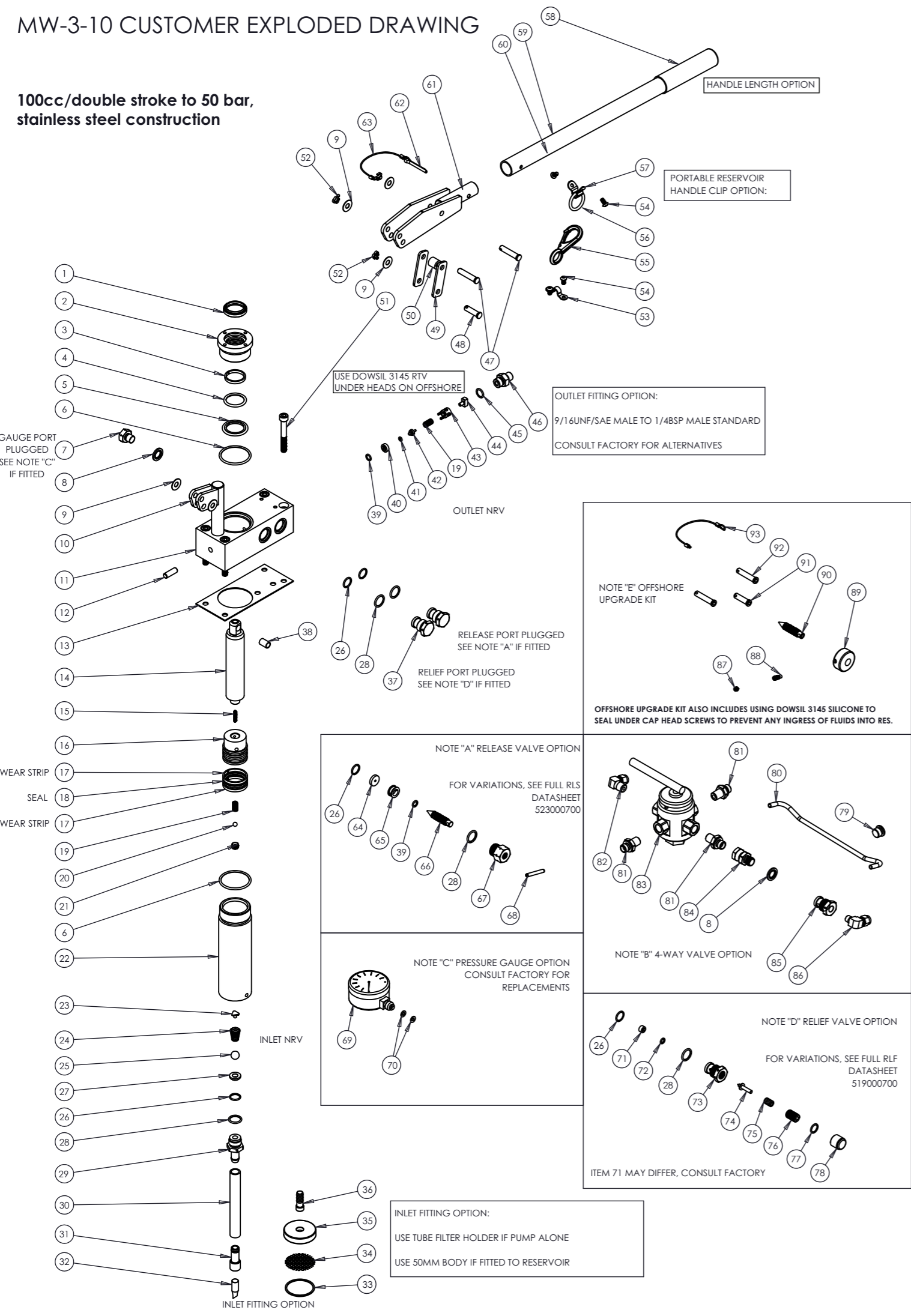
100cc/double stroke to 50 bar,  
stainless steel construction

GAUGE PORT  
PLUGGED  
SEE NOTE "C"  
IF FITTED

WEAR STRIP  
SEAL  
WEAR STRIP

INLET NRV

INLET FITTING OPTION



ITEM NO.	PART NUMBER	Description	QTY.
1	901202200	28MM WIPER	1
2	007008900	PISTON ROD BEARING 50cc AL. BRONZE	1
3	901202800	BEARING SLYDRING	1
4	901304700	ORING	1
5	901202300	28MM STEPSEAL (50CC) + ORING	1
6	901300600	ORING	2
7	908001200	PLUG	1
8	901600600	BONDED WASHER STAINLESS, NITRILE	2
9	904100200	NYLON WASHER	5
10	386002500	100cc HANDLE PILLAR	1
11	007002600	BODY	1
12	907006500	DOWEL	1
13	007018500	GASKET	1
14	386000800	PISTON ROD 100CC	1
15	904005500	GRUB SCREW A4	1
16	007005200	50CC PISTON BRONZE	1
17	901201200	50CC PISTON SLYDRING	2
18	901201100	38MM (50CC) PISTON GLYDRING + ORING	1
19	007007100	COMPRESSION SPRING	2
20	902000500	BALL (S/S)	1
21	247008100	NRV SEAT	1
22	386000900	BARREL 100CC	1
23	007012800	STOP	1
24	088001400	CONE SPRING	1
25	902000800	BALL (S/S)	1
26	901308000	ORING	5
27	347006400	VALVE SEAT 12.7 INLET	1
28	901301700	ORING	5
29	347004300	INLET HOSE CONNECTOR - BIG BORE	1
30	913002800	LARGE DIPTUBE, CUT 300mm	1
31	442006300	12MM HOSE TAIL TO FILTER ACETAL	1
32	088002600	FILTER	1
33	901507000	PTFE BACKUP RING SOLID	1
34	442003400	FILTER ELEMENT	1
35	442003100	FILTER BODY DELRIN	1
36	442003000	INLET TAIL TUBE	1
37	007014600	RV BLANKING PLUG 316	2
38	242006700	PISTON ROD BUSH	1
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	007012000	LINK	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	4
55	911200100	HANDLE CLIP	1
56	911200300	HANDLE RING	1
57	911200500	HANDLE SPAR CLIP	1
58	909001500	GRIP	1
59	007017800	450mm HANDLE, 316 SS	1
60	007018000	625mm HANDLE, 316 SS	1
61	386002800	CLEVIS	1
62	907000700	COTTER PIN	1
63	007063700	LANYARD W/ COPPER FERRULES	1
64	007015000	RELEASE SEAT - PEEK	1
65	007015500	SPACER	1
66	007015200	RELEASE SCREW - 303	1
67	007015400	RELEASE BODY 316	1
68	907000400	SELOC PIN A2	1
69	SEE OPTIONS	PRESSURE GAUGE	1
70	904102300	COPPER WASHER	2
71	118013300	3MM SEAT - PEEK	1
72	901306500	ORING	1
73	118003200	RELIEF BODY - 316	1
74	007016300	PLUNGER	1
75	519000500	RELIEF SPRING	1
76	007016200	RELIEF SCREW	1
77	901300700	ORING	1
78	007016800	DUST CAP	1
79	908002400	OUTLET PLUG	1
80	007066800	RETURN TUBE 316	1
81	908107500	M/M ADAPTOR	3
82	908115500	COMPRESSION ELBOW FITTING	1
83	916100500	4-WAY VALVE	1
84	908158100	MALE TO FEMALE SWIVEL 316	1
85	007050600	RETURN PLUG	1
86	908115700	COMPRESSION ELBOW	1
87	904020700	GRUB SCREW A4	1
88	904024100	GRUB DOG POINT A4	1
89	439006300	KNOB 316	1
90	007045800	RELEASE SCREW - 316	1
91	007054000	SHORT PIN - 316	1
92	007045900	MEDIUM PIN - 316	2
93	007063800	LANYARD W/ STAINLESS FERRULES	1

This unit is a standard Micropac Stainless Steel Hand Pump. Ordering options are in our data sheet.

Also available as 7cc/700 bar, 12cc/407 bar, 25cc/204 bar & 49cc/102 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-3-10 (100cc) hand pump. The basic hand pump has blanking plugs fitted, and accessories are shown in the "Note" boxes.

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