



6" I.D. Standard Industrial Parts Breakdown

The drawings and parts list apply to the model numbers listed below. See drawing on previous page.

Note: Add (F) at end of model number for flowing well unit.

Bury Depth	Unit	Well Size Tap	Case Size	Well Casing Attach.	Upper Case	Cap Style	Spool	Drop Pipe I.D.	Drop Discharge Conn.	Discharge I.D.
1' & Up	PS	6"	7"	W	B	W	E0	3	T	3
1' & Up	PS	6"	7"	W	B	W	E2	3	T	3
1' & Up	PS	6"	7"	N	B	W	E0	3	T	3
1' & Up	PS	6"	7"	N	B	W	E2	3	T	3

All units have a watertight cap with screened vent.

Monitor Pitless Units listed above are equipped with one of the following types of Spools:

- E2 Spool with check valves, Figure No.2
- E0 Spool without check valves, Figure No. 3
- E2 Spool with check valves for Flowing Well, Figure 4
- E0 Spool without check valves for Flowing Well, Figure 4

Note: Optional Cable Seals available.

Key No.	Ordering Number	Description	Quantity
FIGURE 1			
-----	7WPSM	Watertight Cap, includes Key Nos. 1-12	
-----	WBAG2	Pkg. of S.S. bolts & Nuts for Cap	1
1	PS150	Vent Assembly	1
2	PS263	Pipe Nipple	1
3	PS217	Seal Cap & Plug Assembly	1
4	PS93S	Machine Bolt, 3/8-16NC x 2 1/2" L.	1
5	PS197	Gasket	1
6	PS377	Retainer Ring	1
7	PS187	Depression Ring	1
8	PS94S	Machine Bolt, 3/8-16NC x 3 1/2" L.	6
9	PS132S	Machine Bolt, 5/16-18NC x 2" L.	2
10	PS167	Seal Ring	1
11	UB17S	Hex Nut, 3/8-16NC	7
12	PC434S	Hex Nut, 5/16-18NC	2
FIGURE 2			
13	UC129	Hold-Down Assembly, includes Key Nos. 13 & 14 assembled	1
14	UC139	Set Screw, 7/16-14NC X 1 3/4" long	3
15	UC299	Hinge Pin	2
16	UC127	Hinge Pin Gasket	2
17	UN122	Pipe plug, 3/8-18 NPT	2
18	UC301	Valve Rocker Arm	4
19	UC302	Valve Spring	2
20	UC300	Center Coil Support	2
21	UC296	Check Valve Assembly, includes Key Nos. 22-25 assembled	
22	UC292	Valve Body	2
23	UC295	Rubber Check Valve Facing	2

Key No.	Ordering Number	Description	Quantity
24	PS158	Brass Washer	2
25	PS159	Brass Nut, 3/8-16NC x 1/4" thick	2
26	UC293	Check Valve Seat	2
27	UC290	Spool only	1
27	7E2PS3	Alternate spool with check valves includes Key Nos. 15-28 assembled.	
28	UC15	"O" Ring	2
30	UC291	Discharge Body	1
31	6AWN	Welding Nipple	1
FIGURE 3			
32	7E0PS3	Spool without check valves includes Key Nos. 17, 28, 32 assembled	
32	UC142	Spool, also includes Key No. 17 assembled.	1
FIGURE 4			
-----	UC392	Flowing Well Spool with check valves (7E2PS3F - Boxed)	1
34	-----	Cable Seals (See Spools & Cable Seals)	
35	UC393	Flowing Well Spool w/o check valves (7E0PS3F - Boxed)	1
FIGURE 5			
36	UC491	Discharge body for kwikonect Style Units-not available for 6.6"	1
37	PC433	Hex Nut, 1/2"-13NC	6
38	PS166	Seal Ring	1
39	UC285	Depression Ring	1
40	UB201	Machine bolt, 1/2" x 13NC x 4 1/2" L.	6

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