



**SDI Sprayer, Models
 100/200/300-14H9M**

PI216/0506jj

SDI Sprayer Models 100/200/300-14H9M

Item Number	Part Number	Description	Qty
1	15-056	Vent Assembly 16" Lid	1
2	15-053	16" Threaded Lid Only	1
3	15-055	C-Gasket	1
4	15-054	16" Threaded Rim	1
1	15-105SG	Tank 100 Gallon	1
5	15-202SG	Tank 200 Gallon	1
5	15-304SG	Tank 300 Gallon	1
6	52-276	Slip Elbow 1" x 45° PVC	1
7	53-204	Nipple 1 x 4" PVC Cut in half	1
8	16-117	Tank Fitting 1" FPT	1
9	52-119	Elbow Adapter 1 MPT x 3/4" HB	1
10	24-112	Hose Clamp #12	2
11	21-930	Hose 3/4" ID 200 PSI, Per Foot	Specify
12	11-147	Relief Valve Mounting Bracket	1
13	27-600	Gauge 0-600 PSI	1
14	9910-1923	Pressure Relief Valve	1
15	51-501SS	Nipple 3/4" NPT SST	1
16	50-580SS	Plug 3/4" SST	1
17	50-540SS	Cross 3/4" FPT SST	1
18	55-212	Male Hose Coupling 1/2" HB	1
19	24-203	Bandit Clamp #JS203	1
20	81-500	Discharge Hose 1/2" 800 PSI, Per Foot	Specify
21	66-214	Pulley 2GR 3V 14" x 1" Bore	1
22	66-136	Pulley 3.60" x 1" Bore	1
23	16-950	Teflon Packing 1/4", Per Inch	Specify
24	16-141	Packing Nut 5/8" for 100 Gallon	1
24	16-273	Packing Nut 13/16" Nylon 200 & 300 Gallon	1
25	11-636	Adjusting Bolt	1
26	16-140	Packing Gland 5/8" for 100 Gallon	1
26	16-272	Packing Gland 13/16" for 200 & 300 Gallon	1
27	11-101	Vortex Plate	1
28	24-104	Hose Clamp #4	2
29	16-281	Shaft Collar 5/8" SST for 100 Gallon	2
29	16-282	Shaft Collar 13/16"	2
30	16-250	Agitator Bearing 5/8" SST for 100 Gallon	1
30	16-270	Agitator Bearing 13/16" SST for 200 & 300 Gallon	1
31	16-134	Agitator Shaft 5/8 x 38" SST for 100 Gallon	1
31	16-252	Agitator Shaft 13/16 x 46-1/2" SST for 200 Gallon	1
31	16-352	Agitator Shaft 13/16 x 54-1/2" SST for 300 Gallon	1
32	16-264	Left Agitator Paddle 5/8" SST for 100 Gallon	1
32	16-260	Left Agitator Paddle 13/16" SST for 200 & 300 Gallon	2
33	16-265	Right Agitator Paddle 5/8" SST for 100 Gallon	2
33	16-261	Right Agitator Paddle 13/16" SST for 200 & 300 Gallon	4
34	16-922	Clear Tubing 3/8" Per Inch	Specify

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Item Number	Part Number	Description	Qty
35	16-100	Sight Gauge Elbow Fitting	2
36	66-109	Agitator Pulley 9 x 5/8" Bore for 100 Gallon	1
36	66-110	Agitator Pulley for 200 & 300 Gallon	1
37	67-350	Belt 5L350	1
38	66-226	Pulley 2GR 3V 2.65 x 1" Bore	1
39	67-560	Belt 3VX560	
40	55-108	Adapter 3/4 MPT x 3/4" FGHT Brass	1
41	53-436	Adapter 1 MPT x 1-1/4" HB	2
42	51-601SS	Close Nipple 1" NPT SST	1
43	47-205	U-Bolt	1
44	45-230	Set Screw 1/3 NC x 2-1/2" Square Head	4
46	50-620SS	Tee 1" FPT SST	1
47	11-670	Belt Guard Mounting Bracket for 100 Gallon	2
47	11-318	Belt Guard Bracket for 200 & 300 Gallon	1
47A	11-319	Belt Guard Bracket for 200 & 300 Gallon	2
48	50-560B	Bushing 1/4 x 3/4" NPT Brass	1
49	50-680SS	Plug 1" SST	1
50	51-603SS	Nipple 1 NPT x 3" SST	1
51	60-325	Ball Valve 1"	
	57-114	<i>Suction Strainer Assembly - includes items 52-55</i>	
52	57-119	20 Mesh Screen	1
53	57-117S	Solid Bowl	1
54	57-116	Gasket	1
55	57-115	Body	1
56	21-932	Suction Hose 1-1/4", Per Foot	Specify
57	15-123	Belt Guard	1
57	15-315	Belt Guard	1
58	24-120	Hose Clamp #20	4
59	9910-110130	Hose Fitting	1
60	11-243	Rear Pump Mount	1
61	11-242	Front Pump Mount	1
62	9910-D50	Pump	1
67	20-309	Honda Engine GX270	1
68	10-114	Frame for 100 Gallon	1
68	10-214	Frame 200 Gallon	1
68	10-314	Frame 300 Gallon	1
69	63-310	Pump Extension Shaft	1
70	50-510SS	Street Elbow 3/4" x 90°	1
71	50-511SS	Elbow 3/4" x 90° SST	1
72	17-132	Suction Flange 1-1/4" HB	1
73	10-103	Tank Hold Down Strap for 100 Gallon	4
73	10-203	Tank Hold Down Straps 200 Gallon	4
73	10-303	Tank Hold Down Straps 300 Gallon	4

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Item Number	Part Number	Description	Qty
74	16-203	Strainer Basket	1
75	55-050	Rubber Washer	4
76	55-052	Nylon Washer	2
77	46-032	Key 3/16 x 3/16 x 1-1/2"	1
		<i>The following items are not illustrated:</i>	
	70-120	SDI Logo Decal	2
	70-217	100 Gallon Top Tank Sight Gauge Decal	1
	70-219	200 Gallon Top Tank Sight Gauge Decal	1
	70-221	300 Gallon Top Tank Sight Gauge Decal	1
	70-218	100 Gallon Bottom Tank Sight Gauge Decal	1
	70-220	200 Gallon Bottom Tank Sight Gauge Decal	1
	70-222	300 Gallon Bottom Tank Sight Gauge Decal	1
	70-301	Warning Decal	1
	70-357	SDI Serial Number and Model Number Decal	1

7/23/13