



**SDI Sprayer Models  
 100/200/300-20K9  
 and KE9M**

PI0413/0313jj

## SDI Sprayer Model 100/200/300-20K9M/20KE9M

Item Number	Part Number	Description	Qty
1	15-056	Vent Assembly 16" Lid	1
2	15-053	Lid Only Threaded 16"	1
3	16-203	Strainer Basket	1
4	15-055	C-Gasket	1
5	15-054	Threaded Rim	1
6	52-277	Elbow 1" PVC Slip x Thread	1
7	53-204	Pipe Nipple 1 x 4" PVC, cut in half-100 Gal	1
7	53-916	Pipe Nipple 1 x 6" PVC Cut in half-200 Gal	1
7	53-916	Pipe Nipple 1 x 6" PVC Cut to 4", 300 Gal	1
8	16-116	Tank Fitting Poly 1" DT, 2" Hole	1
9	52-120	Elbow Adapter 1 MPT x 1" HB Poly	1
10	24-112	Hose Clamp #12	2
11	21-930	Hose 3/4" ID 200 PSI, Per Ft	Specify
12	11-144	Mounting Bracket TNT Relief Valve	1
13	27-600	Liquid Filled Gauge 0-600 PSI	1
14	15-123	Belt Guard	1
15	11-319	Belt Guard Bracket	2
16	78-800	Relief Valve 300 PSI	1
17	51-501SS	Close Nipple 3/4" SS	2
18	11-318	Belt Guard Flange	1
19	50-580SS	Plug 3/4" SS	1
20	50-520SS	Tee 3/4" SS	1
21	47-103	U-Bolt 1/4 x 1-1/4 x 2-1/4"	1
22	55-108	Adapter 3/4 MPT x 3/4" FGHT Brass	1
23	24-204	Hose Clamp	2
24	55-312	Male Hose Coupling 3/4" HB Brass	1
25	66-214	Pulley 14" 2 GR 3V 1" Bore	1
26	66-136	Pulley 3.60 x 1" Bore	1
27	81-750	Hose 3/4" ID 800 PSI, Per Ft	Specify
28	55-321	Female Hose Coupling 3/4" LP	1
29	55-106	Adapter 3/4 MPT x 3/4" MGHT Brass	1
30	50-511SS	Elbow 3/4" x 90° SS	1
31	78-0020	20 GPM Diaphragm Pump	1
32	63-310	Pump Shaft	1
33	24-120	Hose Clamp #20	2
34	21-932	Suction Hose 1-1/4" ID, Per Ft	Specify
35	50-780SS	Plug 1-1/4" SS	1
36	51-703SS	Nipple 1-1/4 x 3" SS	1
37	60-326	Ball Valve 1-1/4" HD Full Port	1
38	57-123	20 Mesh Screen	1
39	57-117S	Solid Bowl for Strainer	1
40	46-205	Key 1/4 x 1/4 x 2-1/2"	1
41	57-116	Gasket For Strainer	1
42	57-121	Head, Body for 57-120	1

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Item Number	Part Number	Description	Qty
43	67-560	Belt, 100 Gal	2
43	67-600	Belt, 200 and 300 Gal	2
44	53-437	Adapter 1-1/4 MPT x 1-1/4" HB Poly	1
45	51-701SS	Close Nipple 1-1/4" SS	1
46	47-105	U-Bolt 1/4 x 1-1/2 x 2-3/4"	1
47	24-132	Hose Clamp #32	2
48	50-720SS	Tee 1-1/4" SS	1
49	53-438	Adapter 1-1/4 MPT x 1-1/2" HB Poly	1
50	20-1090	Engine 9HP Kohler	1
50	20-1090E	Engine 9HP Electric Koher	1
51	10-114	Frame 100 Gal	1
51	10-206	Frame 200 Gal	1
51	10-314	Frame 300 Gal	1
52	11-636	Adjusting Bolt, Pump to Engine	4
53	45-230	Adjusting Screw 1/2 x 2" NC	4
54	21-933	Suction Hose 1-1/2" ID Per Ft	Specify
55	17-131	Suction Flange 1-1/2" Nylon	1
56	67-350	Belt, 100 Gal	1
56	67-380	Belt, 200 and 300 Gal	1
57	66-226	Pulley 2.65 2GR 3V 1" Bore	1
58	46-032	Key 3/16 x 3/16 x 1-1/2", 100 Gal	1
58	46-150	Key 1/4 x 1/4 x 1-1/2", 200 and 300 Gal	1
59	16-141	Packing Nut 5/8", 100 Gal	1
59	16-273	Packing Nut 13/16" Nylon, 200 and 300 Gal	1
60	16-950	Teflon Packing, Per Inch	Specify
61	11-101	Vortex Baffle	1
62	16-140	Packing Gland 5/8", 100 Gal	1
62	16-272	Packing Gland 13/16", Nylon, 200 and 300 Gal	1
63	66-109	Pulley 5/8 x 9", 100 Gal	1
63	66-110	Pulley 10 x 13/16" Bore, 200 and 300 Gal	1
64	10-103	Tank Straps, 100 Gal	4
64	10-203	Tank Straps, 200 Gal	4
64	10-303	Tank Straps, 300 Gal	4
65	16-100	Elbow Hose Shank, Sight Gauge	2
66	16-922	Clear Tubing 3/8" ID, Per Inch	Specify
67	16-264	Left Agitator Paddle 5/8" SS, 100 Gal	1
67	16-260	Left Agitator Paddle 13/16" SS, 200 Gal	2
67	16-260	Left Agitator Paddle 13/16" SS, 300 Gal	4
68	16-265	Right Agitator Paddle 5/8", 100 Gal	2
68	16-261	Right Agitator Paddle 13/16" SS, 200 and 300 Gal	2
69	16-134	Agitator Shaft 5/8 x 38", 100 Gal	1
69	16-252	Agitator Shaft 13/16 x 46-1/2", 200 Gal	1
69	16-352	Agitator Shaft 13/16 x 54-1/2", 300 Gal	1

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Item Number	Part Number	Description	Qty
70	16-250	Agitator Bearing 5/8", 100 Gal	1
70	16-270	Agitator Bering 13/16" Nylon, 200 and 300 Gal	1
71	24-104	Hose Clamp #4	2
72	16-281	Shaft Collar 5/8" SS, 100 Gal	2
72	16-282	Shaft Collar 13/16" SS, 200 and 300 Gal	2
73	15-105SG	100 Gal Tank	1
73	15-202SG	200 Gal Tank	1
73	15-304SG	300 Gal Tank	1
		<i>The following items are not illustrated:</i>	
	70-120	SDI Logo Decal	2
	70-301	SDI Warning Decal	1
	70-357	Serial Number Plate Decal	1