



**SDI Sprayer Model  
600-JB35KE25M/Split**

# SDI Sprayer Model 600-JB35KE25M

Item Number	Part Number	Description	Qty
1	15-056	Vent Assembly	1
2	15-053	Lid Only	1
3	16-203	Strainer Basket	1
4	15-055	C-Gasket	1
5	15-054	Rim	1
6	52-276	Elbow 1" x 45° S x S PVC	1
7	53-212	Pipe Nipple 1 x 12" PVC	1
8	55-052	Gasket 3/4" Nylon	2
9	55-050	Rubber Washer 3/4"	4
10	16-100	Elbow Adapter 3/8 MPT x 3/8 HB	2
14	16-922	Clear Tubing 3/8" OD, Per Inch	Specify
15	16-117	Tank Fitting 1" DT 2-3/8" Hole/Poly	1
16	52-120	Elbow Adapter 1 MPT x 1" HB	2
17	15-515	Belt Guard	1
18	72-303	Tank Cap Body and Cap Assembly Complete	1
19	11-180	Tank, 8 Gallon	1
20	24-116SS	Hose Clamp #16	2
21	21-931	Suction Hose 1" ID, Per Foot	Specify
22	15-530	Canopy	1
23	67-380	Belt 5L380	1
24	66-111	Pulley 9.75 OD x 1" Bore ZDC	1
25	11-105	Plate/Packing Nut 1-1/4"	1
26	16-275	Packing Nut 1" Nylon	1
27	46-150	Key 1/4 x 1-1/2"	1
28	16-950	Teflon Packing, Per Inch	Specify
29	16-274	Packing Gland 1" Nylon	1
30	11-101	Vortex Plate	1
31	66-137	Pulley 3.60" x H Bushing	1
32	66-080	Bushing H Splined Bore 1-3/8" 6-Spline	1
33	63-030	Pump Shaft R Bushing	1
34	66-0962	Bushing R 1-3/8 Round Bore	1
35	66-419	Pulley 4GR 3V 19" x R1 Bushing	1
36	67-801	Belt 3VX800	4
37	66-426	Pulley 4GR 3V 3.25" H Bushing	1
38	66-082	H Bushing 1-7/16"	1
39	11-500	Canopy Support	2
40	55-106	Adapter 3/4 MPT x 3/4 MGHT	1
41	21-935	Suction Hose 1-3/4" ID 70 PSI, Per Foot	Specify
42	60-325	Ball Valve 1"	2
43	50-611SS	Elbow 1" SST	1
44	47-105	U-Bolt 1/4 x 1-1/2 x 2-3/4"	2
45	47-210	U-Bolt 3/8 x 3 x 2-3/4"	1
46	78-850	Pressure Regulator 850 PSI	1
47	11-149	Mounting Bracket 78-850	1

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Item Number	Part Number	Description	Qty
48	50-580SS	Plug 3/4" SST	1
49	24-205	Hose Clamp	4
50	55-311	Female Hose Coupling 3/4"	1
51	50-540	Cross 3/4" SST	1
52	50-510SS	Street Elbow 3/4" SST	1
53	50-560SS	Bushing 1/4 x 3/4" SST	1
54	27-900	Gauge Liquid Filled 0-1000 PSI	1
55	52-120	Adapter 1 MPT x 1" HB	1
56	50-620SS	Tee 1" SST	1
57	50-601SS	Close Nipple 1" SST	4
58	47-207	U-Bolt 3/8 x 2-1/2 x 3-1/4" Plated	2
59	24-104MSS	Hose Clamp #4 SST	2
60	57-134	Strainer 1-1/2" 50 Mesh Aluminum	1
61	K1136-1	Hose, Per Foot	Specify
62	24-120SS	Hose Clamp	2
63	53-443	Adapter 1-1/2 MPT x 1-1/4" HB Poly	1
64	50-811SS	Elbow 1-1/2" SST	4
65	51-801SS	Close Nipple 1-1/2" SST	6
66	50-840SS	Cross 1-1/2" SST	1
67	60-327	Ball Valve 1-1/2"	2
68	51-804SS	Pipe Nipple 1-1/2 x 4" SST	3
69	50-820SS	Tee 1-1/2" SST	2
70	50-880SS	Plug 1-1/2" SST	2
71	51-513HD	Elbow 3/4" 45°	1
72	51-501HD	Close Nipple 3/4"	3
73	55-108	Adapter 3/4 MPT x 3/4 FGHT	1
74	81-750	Hose 3/4" ID, 800 PSI, Per Foot	Specify
75	20-125	Engine 25 HP Kohler	1
76	11-010	Muffler Canister Type	1
77	21-932	Suction Hose 1-1/4" ID 100 PSI, Per Foot	Specify
78	19-9135	Pump	1
79	51-501HD	Close Nipple 3/4"	1
80		Item 80 consists of the following parts:	
	78-060	Accumulator Body	1
	78-061	Diaphragm Support	1
	78-062	Diaphragm	1
	78-063	Air Chamber	1
	78-064	Gasket	1
	78-065	Air Valve	1
81	50-520HD	Tee 3/4" Blk Mallble Heavy Duty	1
82	50-663SS	Bushing 1 MPT x 3/4 FPT, SST	1
83	52-122	Elbow Adapter 1 MPT x 1-1/4" HB Poly	1
84	53-834	Adapter 1-1/2 MPT x 1-3/4 HB	4
85	11-636	Adjusting Nut, Pump and Engine	4

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Item Number	Part Number	Description	Qty
86	45-231	Set Screw 1/2 x 2-1/2" Sq. Hd	4
87	11-191	Battery Box	1
88	10-610	Frame	1
89	16-256	Suction Flange 1-1/2" FPT	1
90	10-652	Saddle, Front	1
91	24-132SS	Hose Clamp #32 SST	4
92	10-501	Hold Down Strap	4
93	10-653	Saddle, Rear	1
94	16-262	Left Agitator Paddle 1" SST	6
95	16-263	Right Agitator Paddle 1" SST	6
96	16-651	Agitator Shaft 1 x 86" SST	1
97	15-600WH	Tank	1
98	16-291	Agitator Bearing 1" Nylon	1
99	16-283	Shaft Collar 1" SST	2
100	70-357	Serial and Model Number Decal	1
		The following items are not illustrated:	
	70-106	SDI Logo Decal	2
	70-225	Bottom Tank Sight Gauge Decal	1
	70-226	Top Tank Sight Gauge Decal	1
	70-301	Caution Decal 1 through 8	1