

332254B

EN

## IronMax V Electric Airless Sprayer

For professional use only.

Not approved for use in European explosive atmosphere locations.

### Model 278667

3300 psi (22.7 MPa, 227 bar) Maximum Working Pressure



#### Important Safety Instructions

Read all warnings and instructions in this manual. Save these instructions.

#### Related Manuals



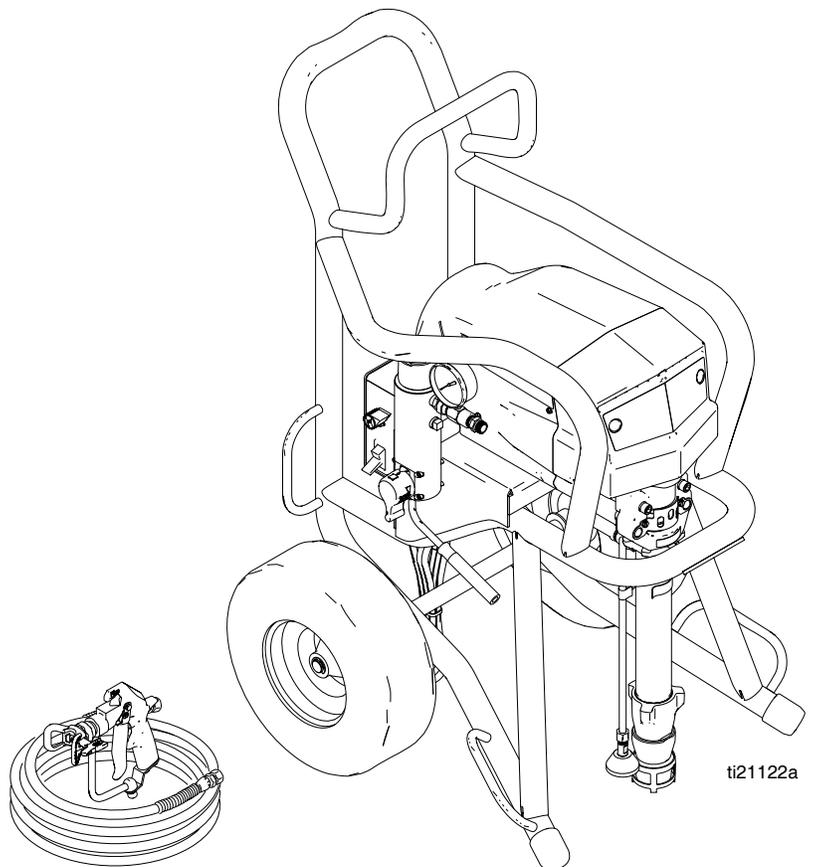
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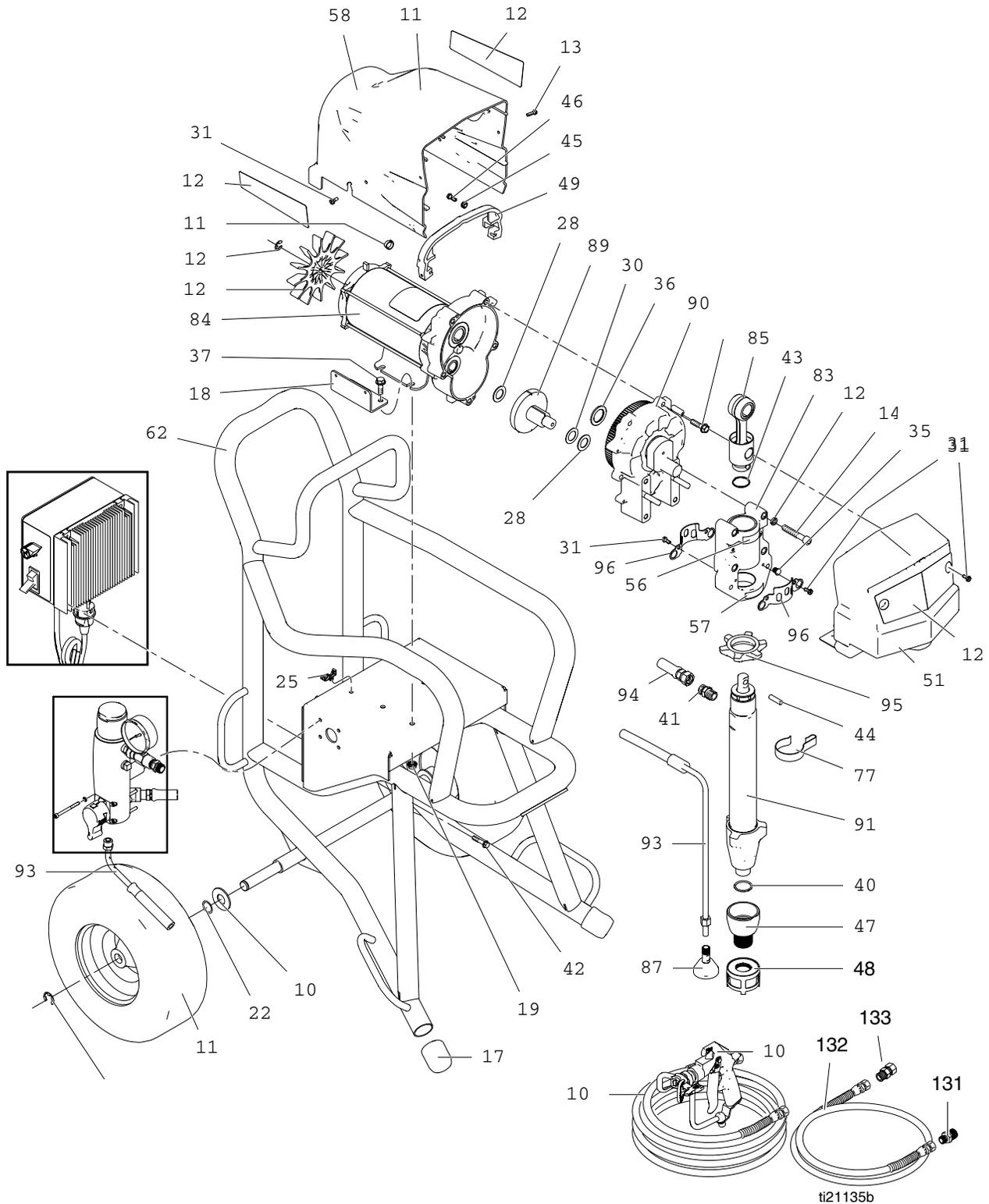
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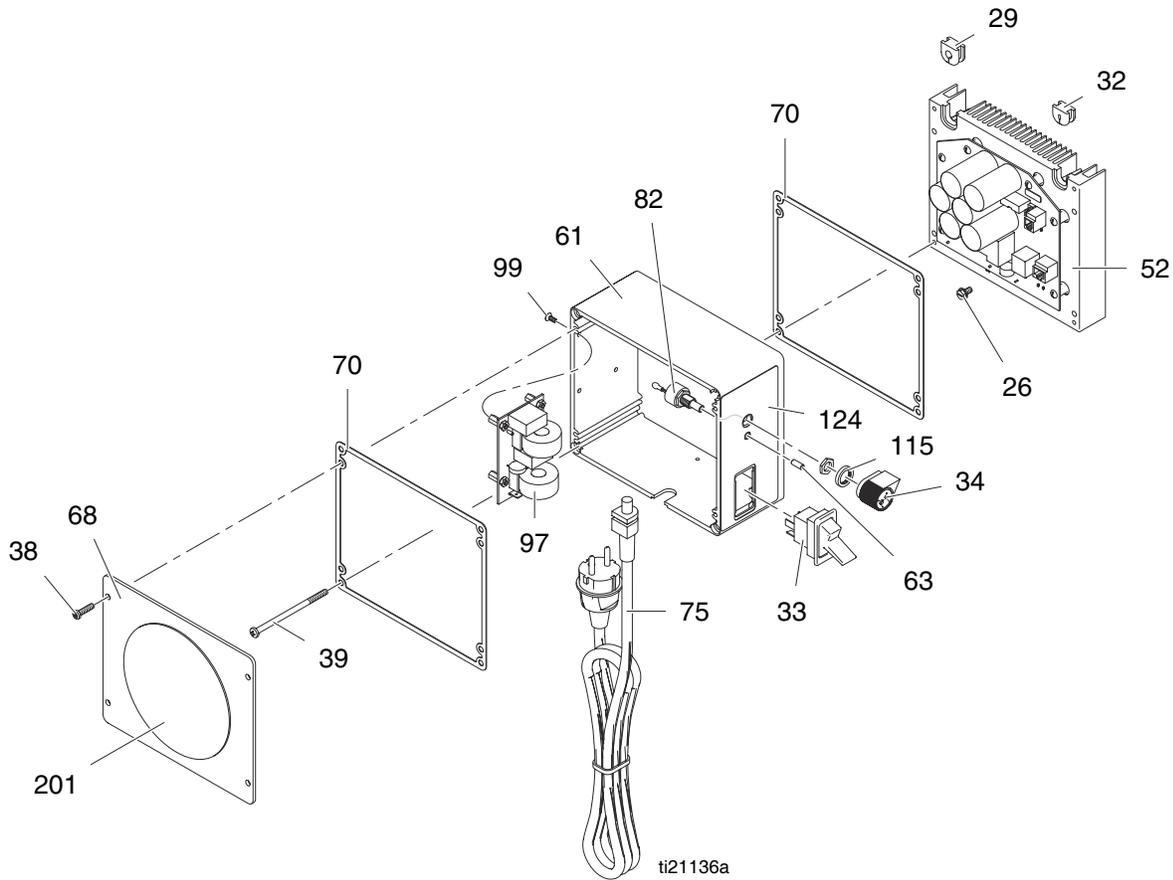
# Parts - Sprayer



## Parts List - Sprayer

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
7	15C753	SCREW, mach, hex wash hd	5	57	192840	LABEL, warning	1
8	120211	RING, retaining, e-ring	2	58	15W219	COVER, main	1
10	156306	WASHER, flat	2	62	24A377	FRAME, cart	1
11	122267	WHEEL, foam	2	77	198542	CLIP, spring	1
12	106115	WASHER, lock (hi-collar)	4	83	257355	HOUSING, bearing (includes 31, 35, 56, 57)	1
13	122167	SCREW, plastite #8	2	84	257189	MOTOR, electric (includes 126, 127)	1
14	114666	SCREW, cap, socket head	4	85	241279	ROD, connecting (includes 43)	1
17	15C871	CAP, leg	2	87	241920	DEFLECTOR, threaded	1
18	15Y046	BRACKET, shroud	2	89	257354	GEAR, combination (includes 28, 30)	1
19	110996	NUT, hex, flange head	4	90	287294	HOUSING, drive (includes 7, 36)	1
22	116038	WASHER, wave spring	2	91	249059	PUMP, displacement, Mark V	1
25	107450	CLIP, wire, pushmount	2	93	287952	HOSE, drain (includes 87)	1
28	114672	WASHER, thrust	2	94	198847	HOSE, coupled	1
30	114699	WASHER, thrust	1	95	193031	NUT, retaining	1
31	118444	SCREW, mach, slot hex wash hd	10	96	15C762	SHIELD, pump rod	2
35	122235	PLUG, tube	2	104	240797	HOSE, cpld, 3/8 in. x 50 ft	1
36	116192	WASHER, thrust	1	105	289605	GUN, spray	1
37	112586	SCREW, cap, hex hd	4	117	15Y118	LABEL, Made in the USA	1
40	121110	O-RING	1	121	278691	LABEL, brand, Ironmax, front	1
41	162485	ADAPTER, nipple	1	122	278692	LABEL, brand, Ironmax, left	1
42	120444	SCREW, hex hd, flanged	4	123	278693	LABEL, brand, Ironmax, right	1
43	183169	SPRING, retaining	1	126	15V577	FAN, motor	1
44	183210	PIN, str, hdls	1	127	122347	RING, retaining, external	1
45	276980	GROMMET, cover	2	131	164672	ADAPTER	1
46	119250	SCREW, shoulder	2	132	249232	HOSE, cpld, 1/4 in. x 3 ft	1
47	278687	TUBE, intake	1	HDA527	TIP (not shown)	1	
48	15V573	STRAINER, crush proof 1-11 1/2 npsm	1	133	189018	SWIVEL	1
49	15Y133	BRACKET, mounting	1				
51	15W218	COVER, front	1				
56	187437	LABEL, torque	1				

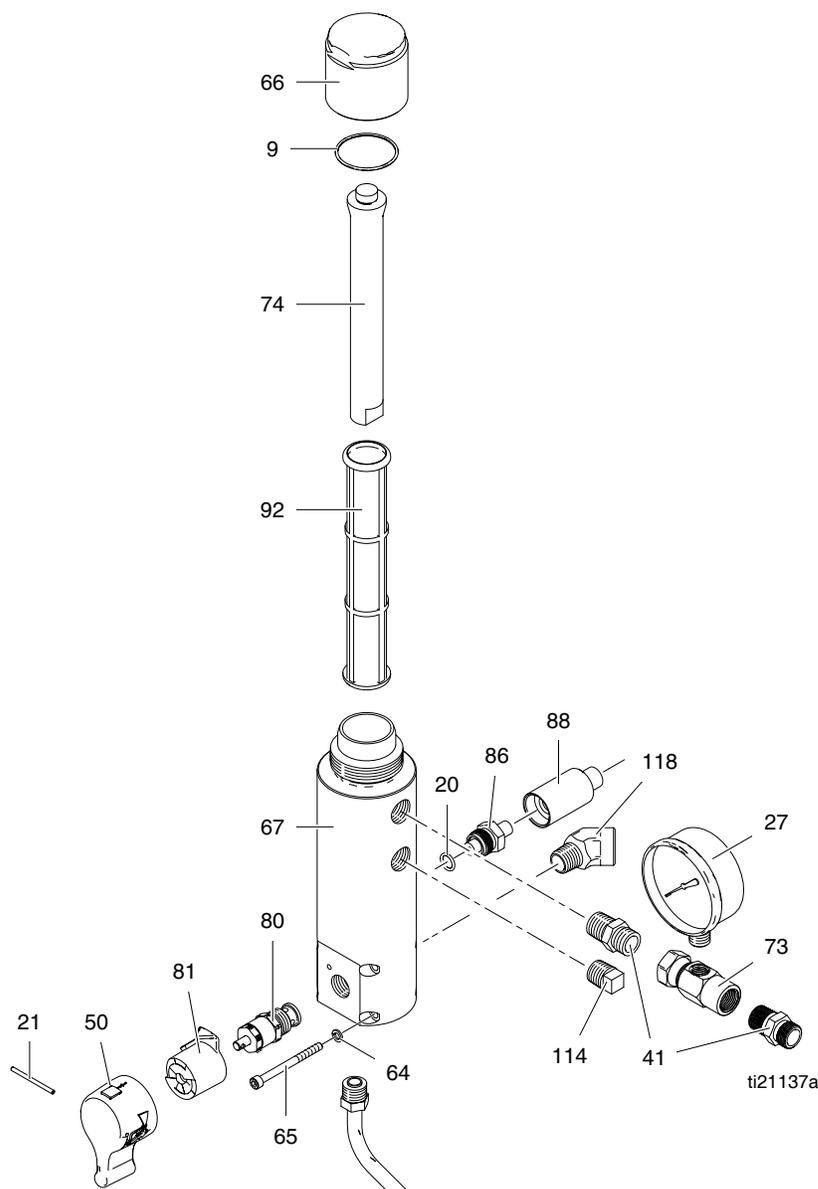
# Parts - Control Box



## Parts List - Control Box

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
26	114391	SCREW, grounding	1	68	278689	COVER, control box	1
29	15V996	GROMMET, motor lead	1	70	15W030	GASKET, control box	2
32	15V997	GROMMET, transducer	1	75	15D528	CORD, power, 240V	1
33	15D527	SWITCH, rocker, 240V	1	82	256219	POTENTIOMETR, assembly	1
34	116167	KNOB, potentiometer	1	97	257905	CONTROL, board	1
38	116252	SCREW, #10, taptite phil	4	99	119228	SCREW, mach, flat hd	4
39	112381	SCREW, mach, pan head	4	115	15C973	GASKET	1
52	278697	CONTROL, board, Ironmax	1	124	278690	LABEL, instructions	1
61	278686	BOX, control	1	201	15U014	LABEL, brand	1
63	122098	PIN, dowel	1				

# Parts - Filter



## Parts List - Filter

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
9	117285	PACKING, o-ring	1	74	15C766	TUBE, diffusion	1
20	111457	PACKING, o-ring	1	80	257352	VALVE, prime, heavy duty (includes 21, 50, 81)	1
21	15C972	PIN, grooved	1	81	24A382	BASE, valve, heavy duty	1
27	102814	GAUGE, press, fluid	1	86	287172	TRANSDUCER, pressure control (includes 20)	1
41	162485	ADAPTER, nipple	2	88	15W018	COVER, transducer	1
50	15V591	HANDLE, prime valve, heavy duty	1	92	244067	FILTER, fluid	1
64	100020	WASHER, lock	4	114	104813	PLUG, pipe	1
65	C19988	SCREW, cap, socket hd	4	118	116756	FITTING, elbow, 45deg. street	1
66	287285	CAP, filter (includes 9, 74)	1				
67	15V587	BASE, filter	1				
73	243683	SWIVEL, union	1				

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Graco warrants all equipment referenced in this document which is manufactured by Graco and bearing its name to be free from defects in material and workmanship on the date of sale to the original purchaser for use. With the exception of any special, extended, or limited warranty published by Graco, Graco will, for a period of twelve months from the date of sale, repair or replace any part of the equipment determined by Graco to be defective. This warranty applies only when the equipment is installed, operated and maintained in accordance with Graco's written recommendations.

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Original instructions. This manual contains English. MM 332254

**Graco Headquarters:** Minneapolis  
**International Offices:** Belgium, China, Japan, Korea

**GRACO INC. AND SUBSIDIARIES • P.O. BOX 1441 • MINNEAPOLIS MN 55440-1441 • USA**

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