

MEIJIE INDUSTRIAL (M) SDN. BHD.

L Gen2 Series

HAND DRYER

HS Code: 8516.33

2026/07/29

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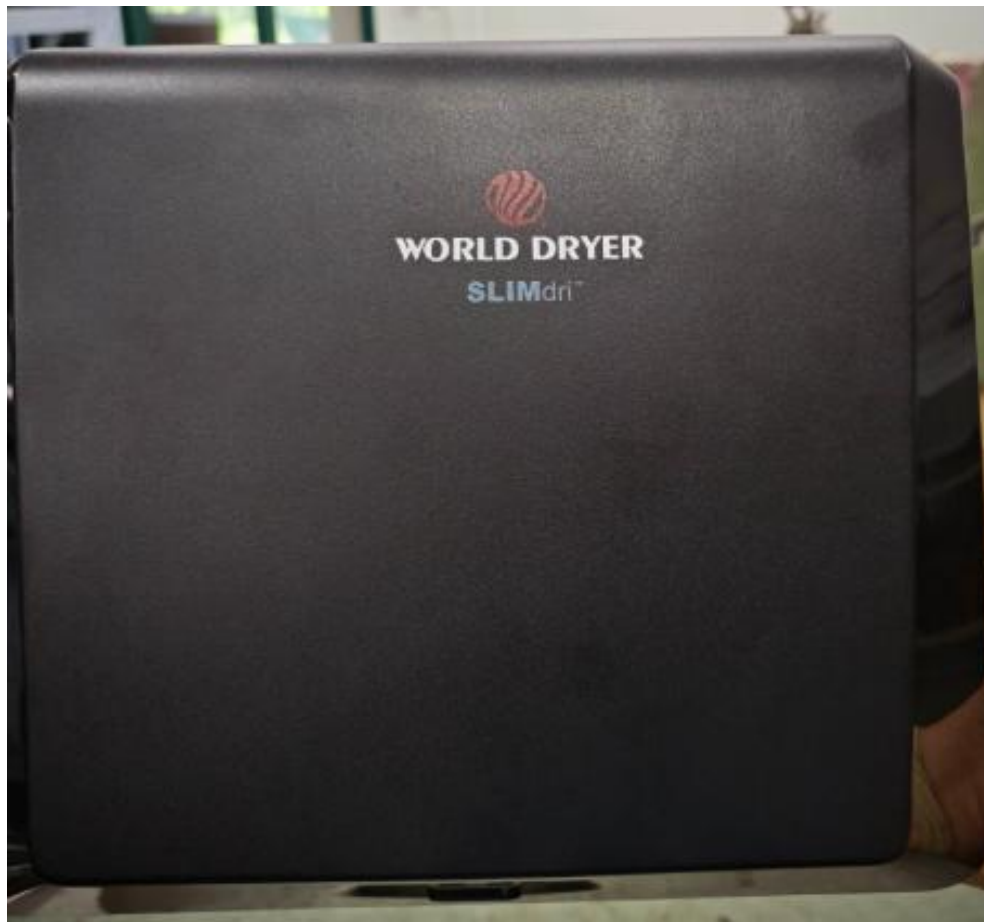
L Gen2 series Hand Dryer parameter

1. Product name: SLIMdri Gen2 Hand Dryer
2. Model: L-XXXA2 ("XXX" are 874, 862, 850)
3. Rated voltage: 115V/230VAC 50/60Hz
4. Rated power: 650W
5. Ingress Protection grade: IP24

Assembly Description: SLIMdry Gen 2, ADA High Speed

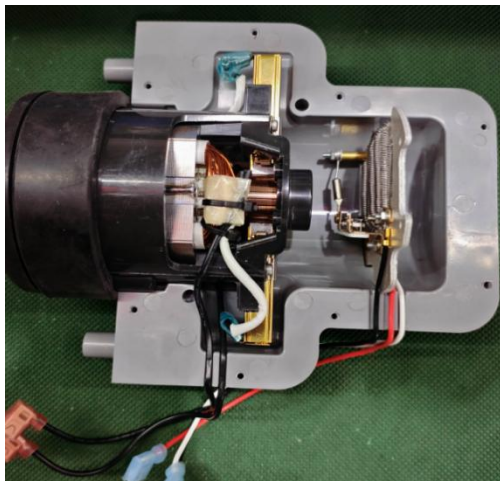
Assembly Part No.		Model L - XXXA2						
Assembly Description:		Hi Speed ADA Dryer						
Component Ref.	Item	BOM Level	Description	Revision Level	L-862A2 (Black)	L-850A2 (Gray)	L-874A2 (White)	Material / Specifications
					Quantity	Quantity	Quantity	
1	14-10626	1	底板Base Plate	R2	1	1	1	PC - 6600 (WONDERLITE) Chi Mei Corporation, PMS Cool Gray 8C
	N/A	2	Molded-in Threaded Insert 底板铜嵌件	N/A	2	2	2	
4	099-004	2	Steel Binding Head Slotted Screw With Undercut Head, 10-32 Thread Size, 3/8" Long, Green Zinc Chromate 接地螺丝	N/A	1	1	1	PENN Engineering P/N IBB -M6 -10 or equivalent
5	59-008J	1	M5 Internal Lock Washer 内齿垫圈	N/A	1	1	1	Steel with Green Zinc Chromate Coating.
6	59-005114	1	Brass Terminal Cup Washer 黄铜杯型垫圈	RB	1	1	1	Steel
7	46-10517	1	Steel Pan Head Philips Screw, 6-32 Thread Size, 1/2" Long, Zinc Plated 十字盘头机制螺丝	N/A	1	1	1	Brass, Nickel Plated
8	59-10520	2	Steel Internal Tooth Lock Washer, M3.5, Zinc Plated 内齿垫圈	N/A	1	1	1	Steel, Zinc Plated
9	33-10624	2	Grounding Bracket - Barrier 接地支架	R1	1	1	1	Steel, Zinc Plated
10	29-10622	2	Warning Label (CSA) 警告标贴	R0	1	1	1	SUS 304 Stainless Steel, 1.2mm thick
11	29-10638	2	Spec / Warning Label 空白型号标贴	R0	2	2	2	See drawing
12	46-006543	2	Steel Pan Head Philips Thread Forming Screw for Plastic, #6, 5/8" Long, Zinc Plated. 十字盘头自攻螺丝	N/A	23	23	23	Size = 45mm X 45mm PGJI2 / PGJI8 (Printing Materials) Suitable for polycarbonate White Color
13	47-10472	1	Rear Plenum 下风道	RC	1	1	1	Steel, Zinc Plated
14	27-10273	2	Upper Motor Seal 上电机密封圈	RA	1	1	1	ABS - LG Chemical AF366A
15	27-10473	2	Lower Motor Seal 下电机密封圈	RA	1	1	1	Buna N / NBR
16	32-10268		Blower - Vac Motor, 120VAC 电机	N/A	1	1	1	Buna N / NBR
17	21-10589	1	Heating Element Assembly 热丝架	RA	1	1	1	Johnson P/N 1999-10S0063LN
19	47-10627		Front Plenum 上风道	R1	1	1	1	EPDM Closed Cell Foam
20	23-10336		Cable Clamp 线夹	N/A	1	1	1	ABS - LG Chemical AF366A

21	47-10636		Plenum Intake - Lower 电机罩	R2	1	1	1	RICHCO WNC-500-01
22	47-10635		Plenum Intake - Upper 电机罩盖	R1	1	1	1	ABS - LG Chemical AF366A
23	49-10632		IR Sensor PCB 感应线路板	R0	1	1	1	ABS - LG Chemical AF366A
24	27-10628	1	IR Shield 感应头护套	R1	1	1	1	PCB Assembly
25	30-10267	2	IR Sensor Lens 透镜	R1	1	1	1	Buna N / NBR, Shore hardness of 70±5.
26	GX257	2	Steel Pan Head Philips, Thread Forming Screw, #6, 1/2" long, Zinc Plated 十字盘头自攻螺丝	N/A	2	2	2	Sabic Lexan 121R-21051 PC
27	27-10485	1	Vibration Mounts 减震圈	RA	3	3	3	Steel, Zinc Plated
28	33-10499	1	Retainer 半圆压板	RB	2	2	2	Buna N / NBR
34	46-10634	1	Steel Pan Head Hex Screw, Tamper	N/A	2	2	2	PC-ABS 540A "Wonderloy" Chi Mei
35	18-10464	2	BAG, POLY 50 x 60 cm 包装袋	N/A	1	1	1	Steel, Zinc Plated
36	18-10642	2	Molded Pulp Insert - Top 左纸托	R2	1	1	1	Polybag 50 x 60 CM, 2 mil thick
37	18-10643	2	Molded Pulp Insert - Bottom 右纸托	R2	1	1	1	Molded Pulp
42	29-10465	2	Label - CA Prop 65 Warning 外箱警告标贴	RA	1	1	1	
45		1	Packing fee(Pallet, ANGLE BAR, LAYER PAD and STRETCH FILM)		1	1	1	Size = 100 x 200 mm White matte finish emulsion acrylic adhesive

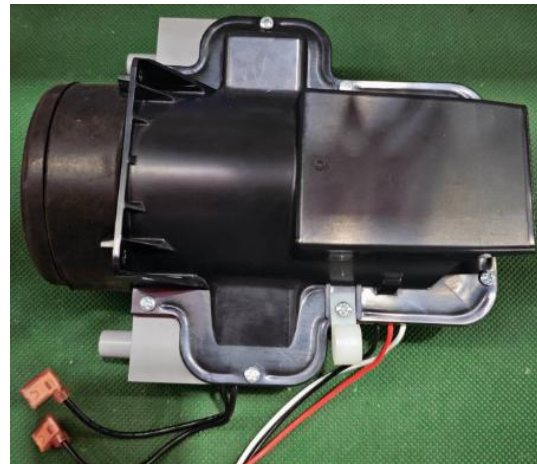


Production Processing Flow of Model SLIMdri Gen2

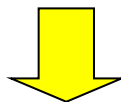
The first Base assembly



Putting the motor and heating element in the front plenum.



Assembling rear plenum to the front plenum by the screws.



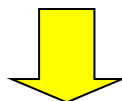
The Second Base assembly

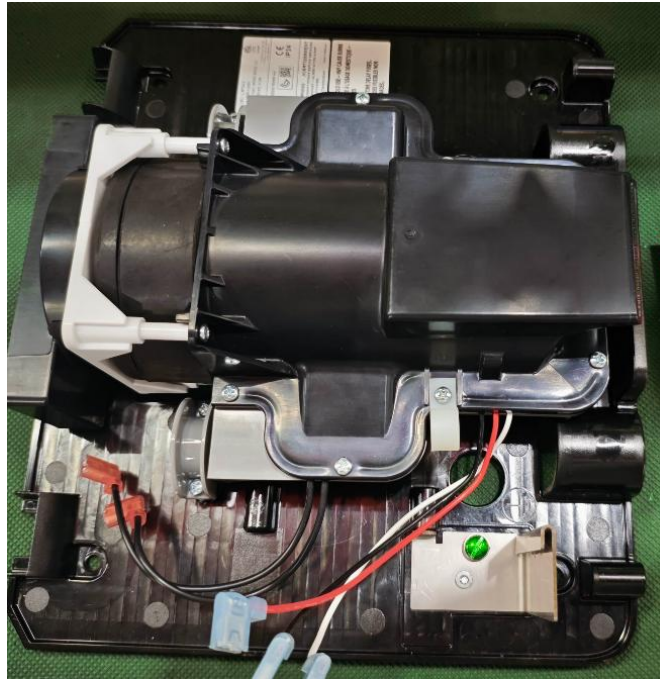


Sticking the warning label on the base



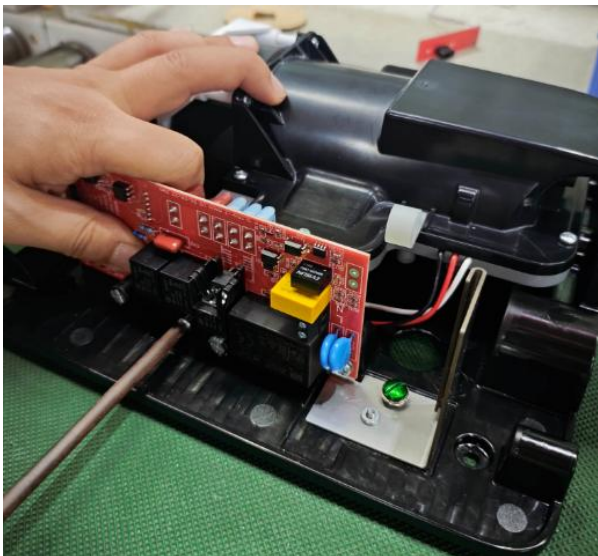
Assembling the plenum intake upper and lower on the motor assembly





Assembling the motor Assy. to the Base

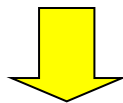
The Third Base assembly



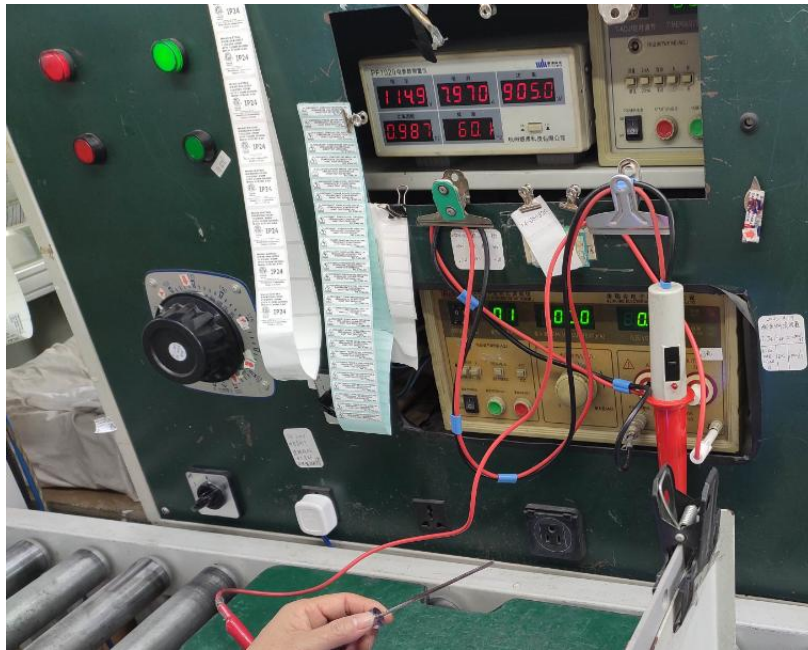
Assembling the main PCBA to the Base ASSY.



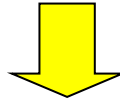
Assembling the IR sensor PCBA to the Base ASSY.



Electric performance Test



Hi-Pot test, Leakage current test and Power test, adjusting the resistance on the IR sensor for sensing distance of each unit.



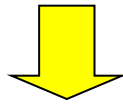
Cover and base assembly



assembling the cover to the Base ASSY.



cleaning the cover surface by the alcohol and put the dryer into the polybag.



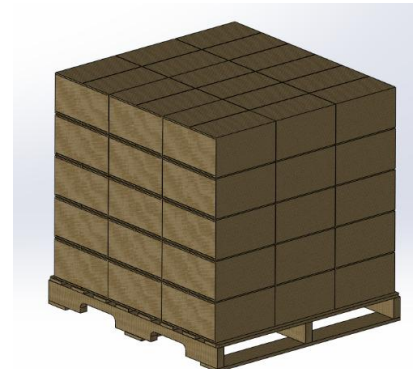
Packing



putting the OIPM on the bottom of the carton.



Molded pulp inserts are assembled to top and bottom of dryer, then put the dryer in it.



Finish goods staked onto a pallet – 9 cartons per layer; 5 layers; total 45 cartons.

Packing information of Each Pallet:

Gross Weight(KGS):185~196

Nett Weight(KGS): 165~178

Pallet Size (CM):110*120*113

Volume(CBM): 1.49