

VACMASTER®

User's Guide

BS116



Thank you for purchasing the **VACMASTER® BS116** Impulse Bag Sealer. You are about to advance your operation with one of the most reliable sealers available. The BS116 is a fully automatic, electromagnetic sealer featuring the latest technology that allows different types of pouches to be sealed quickly and consistently. This machine can seal a variety of films and thicknesses using electronic timing that controls the temperature-time cycle. The BS116 is designed to meet the high demands of most food service operations.

This unit has a full 16” seal bar that can be installed and removed quickly. This will make cleaning and maintenance nearly effortless. Additional features include a 5mm wide seal, heavy-duty stainless steel construction and a machine with no pre-heating required. The BS116 offers the benefits of a more efficient and consistent operation.

To get started, please read and follow all instructions for usage and maintenance carefully before operating the **VACMASTER® BS116** Impulse Bag Sealer.

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Operating Instructions

Please read all instructions before operating the **BS116**.

SETTING UP THE **BS116**

1. **Place the machine in the proper work area**
Set the BS116 in a suitable work space. The area should be clean and dry.
2. **Attach the power cord, and plug the machine into a grounded electrical outlet**
Properly insert the electrical cord into the power outlet on the back of the machine, and then plug the cord into the wall outlet.
3. **Turn the power switch on**
Turn the power switch on the left side of the machine to the ON position. The power switch will illuminate when the machine is turned on.

USING THE **BS116** IMPULSE BAG SEALER

1. **Select a pouch**
Select the proper size of pouch for the product that you are packaging. Make sure that the mouth of the pouch does not exceed the length of the seal bar. Allow 3" of extra headspace at the top of the pouch to ensure a quality seal. The BS116 accepts pouches up to 16"W.
2. **Fill the pouch and place between the seal bar and seal pad**
Fill the pouch with the product to be sealed, and lay the opening of the pouch between the seal bar and the seal pad. Keep pouches that contain liquids or wet product below the height of the seal bar. Make sure that the pouch lies flat across the seal bar and is free of wrinkles.

CAUTION: To prevent risk of injury; keep fingers and objects out of the sealing area.

3. **Seal the pouch**
To seal the pouch, press and release the red SEAL button on the right side of the machine. The top arm bar will engage for approximately nine seconds. Once the sealing process is complete, the top arm bar will release and you may remove the pouch.
4. **Inspect the pouch**
Inspect the pouch seal. A positive seal will be consistent in width and appear clear upon inspection. If the seal is flawless, the process is complete.

REPLACING THE BS116 SEAL BAR

1. Unplug the machine and make sure that the current seal bar is cool to the touch.
2. Lift straight up on the seal bar until it is clear of the contact post and remove the seal bar from the machine.
3. Wipe the machine's seal area with a damp cloth and allow the machine to dry completely.
4. Align the new seal bar with the contact posts on the machine and set the bar in place. The seal bar should rest securely on top of the contact posts.
5. Plug the machine in and without inserting a pouch, press the SEAL button to ensure correct installation of the new seal bar. If the BS116 is functioning properly, it is now ready for use.



VACMASTER® Pouches

For the best results, use our VACMASTER® Pouches with your BS116. The VACMASTER® Pouches are constructed of a heavy-duty poly/nylon combination. This durable pouch provides increased puncture and abrasion resistance. These pouches are transparent, offering clearly visible product for easy identification. The pouches work well in conjunction with the BS116 Impulse Bag Sealer, creating a tight and secure seal every time. The VACMASTER® Pouches are high quality, large quantity and incredibly affordable!



- Heavy-duty poly/nylon material
- Eliminates freezer burn and dehydration
- Pouches can be frozen, refrigerated, microwaved or boiled
- Economically priced
- Offered in a wide range of sizes and thickness
- BPA free

Machine Safety & Maintenance

- Read this manual carefully before using your BS116 for the first time.
- Clean the machine after each use.
- Do not use the BS116 on a wet or hot surface, or near a heat source.
- Do not immerse machine, or power cord in water, or any other liquid.
- Use grounded power sources only. Do not use extension cord.
- Do not operate appliance with a damaged cord.
- Only use the BS116 for its intended use.
- Only use VACMASTER® pouches and accessories.
- Do not allow the accumulation of food or debris to remain on the seal bar or seal pad.
- Use a warm, damp washcloth to keep the sealing area clean.
- Clean the BS116 with soap and water or stainless steel cleaner.
- Periodically inspect the machine for wear or damage. If any items are damaged or worn, replace them immediately. Do not use the machine until the item(s) has been replaced.
- Always unplug the BS116 before cleaning or performing maintenance.

Figure 1

Number	Name	Quantity	Part Number
1	Cabinet	1	976141
2	Seal Switch	1	976142
3	Rubber Feet	4	976143
4	Handle	2	976144
5	Fan	1	976145
6	Pedal Switch Plug	1	
8	Back Panel	1	976146
9	Power Plug	1	976147
	Power Cord	1	976148
	Fuse	1	977438
10	Pivot Rod	1	976150
11	E-Clip	1	976151
12	Top Cover	1	976152
13	Spacer	3	976153
14	Arms	2	976154
15	Spring	4	976155
16	Flat Washer	6	976156
17	Rubber Seal	4	976157
18	Rod	2	976158
19	E-Clip	4	976159
20	Magnet Plate	1	976161
21	Lock Nut	2	976162
22	Top Bar	1	976163
23	Hexagon Bolt	2	976164
24	Seal Pad	1	976165
25	Seal Bar Assembly	1	976401
26	Main Switch	1	976167
27	Brass Post	2	976168
28	Insulated Washer - Outside	2	976169
29	Insulated Washer - Inside	2	976170
30	Seal Bar Post	1	976171

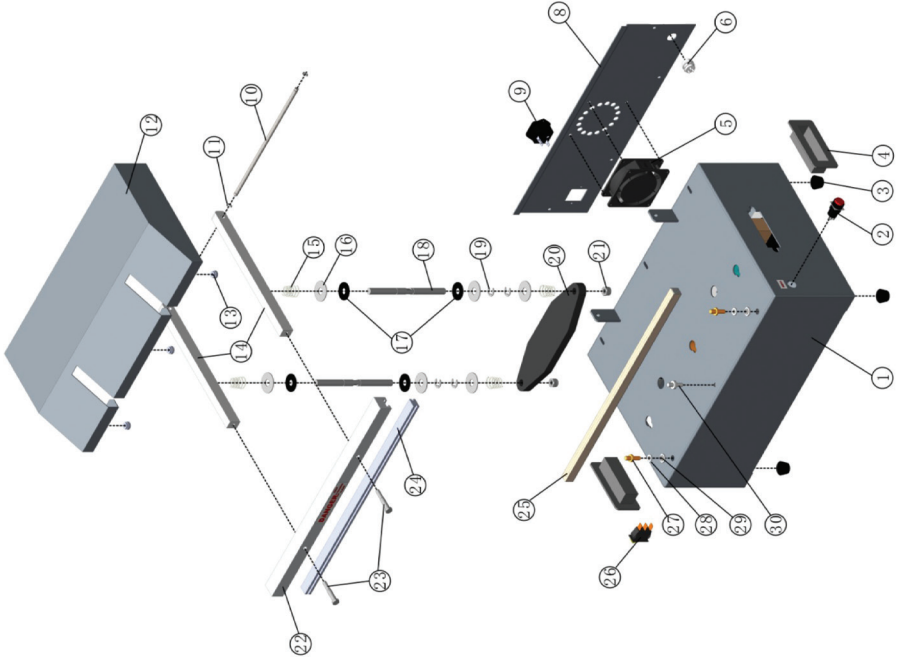
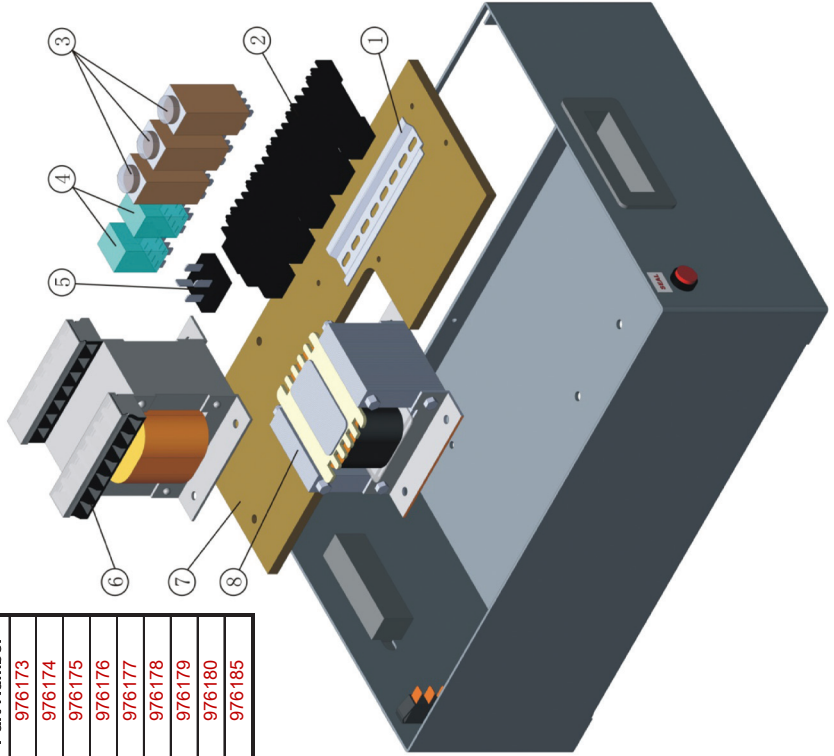


Figure 2

Number	Name	Quantity	Part Number
1	Mounting Bracket	1	976173
2	Relay Timer	1	976174
3	Timer	3	976175
4	Relay	2	976176
5	Rectifier	1	976177
6	Transformer	1	976178
7	Mounting Board	1	976179
8	Magnetic Coil	1	976180
	Wire Harness (Wires Only)	1	976185



Notes

Limited Warranty

ARY, Inc. a distributor and manufacturer of vacuum packaging and other machines (collectively, the "Goods"), extends to the purchaser of the Goods a Limited One Year Warranty, from the receipt of the Goods, under terms and conditions set out herein.

All Goods sold by ARY, Inc. are warranted to be free from defects in material and workmanship at the time of delivery to purchaser. Defective material may be returned to ARY, Inc. after inspection by an agent of ARY, Inc. and upon receipt from ARY, Inc. of shipping instructions specific to the defective Goods authorized by ARY, Inc. to be returned. ARY, Inc. at its sole option, may either (i) replace or repair any defective materials and workmanship (and return the Goods to purchaser without charge), (ii) refund the purchase price, or (iii) grant a reasonable allowance with the foregoing procedure.

This warranty is subject to the following limitations:

- i. ARY, Inc.'s responsibility and the purchaser's exclusive remedy under this warranty is limited to the repair or replacement of defects in material and workmanship, refund of the purchase price, or grant of a reasonable allowance on account of such defects, all as set forth above. ARY, Inc. is not responsible for any consequential damages resulting from the breach of this or any other express or implied warranty with respect to the Goods.
- ii. This express warranty is the only warranty applicable. It excludes all other express oral or written warranties and all warranties implied by law with respect to the Goods, including any warranties or merchantability or fitness for a particular purpose.
- iii. Every claim under this warranty shall be deemed waived by purchaser unless made in writing within one (1) year of the receipt of the Goods to which such claim relates.
- iv. This warranty, as to the Goods, is void (a) to repairs made by anyone other than ARY, Inc. without prior authorization from ARY, Inc., (b) to performance of any system of which ARY, Inc.'s Goods are a component part, (c) to deterioration by corrosion or any cause of failure other than defect of material or workmanship, (d) to any components of the Goods, including, without limitation, Teflon tape, lid gaskets and seal wire, or (e) if any of the Good or parts thereof have been tampered with or altered by someone other than ARY, Inc., or subjected to misuse, neglect, abuse, or misuse in application.

ARY, Inc.'s maximum liability hereunder, arising from any cause whatsoever, whether based in contract, tort (including negligence), strict liability, or any other theory of law, shall not exceed the purchase price. A suit based on any aforementioned cause of action must be commenced within one year from the date said action accrues.

ARY Inc.

A leading supplier of commercial products since 1939.



ARY, Inc.
P.O. Box 412888
Kansas City, MO 64141
www.aryvacmaster.com
800.821.7849

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