



## Owner's Manual

# AccuVac 23 Insulation Removal Vacuum

Manufactured By:

Accu1Direct, Inc.  
138 Denslow Road  
East Longmeadow, MA 01028  
(T) 800-438-2776  
(F) 413-224-1294  
[www.accu1.com](http://www.accu1.com)

# **Table of Contents**

1) Warranty

2) Safety

3) Specifications

4) Starting Procedures

5) Shutdown Procedures

6) Maintenance

7) Troubleshooting

## **1) Warranty**

**Accu1Direct machines are warranted to be free from defects in metal fabrication for a period of five (5) years from the date of purchase.**

The following restrictions apply:

1. The warranty applies to products in normal use only. The product must be serviced and maintained as described herein.
2. If the product fails, it will be repaired or replaced at the option of Accu1Direct.
3. All shipment/delivery charges are the responsibility of the purchaser.
4. Warranty service claims are subject to factory inspection for product defect(s). If during warranty evaluation it is determined that the machine has been used in any way other than the purpose for which it was designed, Accu1Direct reserves the right to void the warranty.
5. All warranty claims must be made within the warranty period. This warranty is non-transferrable.
6. Note that the warranty does not apply if the product or product part is damaged by accident, misuse, or has been tampered with in any way.
7. Normal wear items (seals, filters, etc.) are specifically excluded from warranty unless found defective by Accu1Direct.
8. Blowers, gear boxes, and engines are covered under the warranty of the manufacturers of those products.
9. This warranty is exclusive and shall be in lieu of any other warranty, expressed or implied, which may be available to the purchaser.
10. All returned goods must be accompanied by a Returned Goods Authorization number (RGA). Contact our factory to obtain the RGA number.

## **2) Safety**

All operators must read and understand this manual.

1. Equipment is to be operated by qualified personnel only.
2. Do not start the machine until you have hose attached to the inlet port. There should also be a bag attached to the discharge port before starting the machine.
3. Only use qualified personnel when repairing or maintaining equipment.
4. This equipment must be used in the manner it was intended, which is to pull existing fiber from residential attics. Any other use will void the warranty and possibly damage the equipment or cause bodily harm.
5. Do not leave the machine unattended while running.
6. Do not wear loose clothing or jewelry when operating this equipment.
7. Never operate the machine without proper ventilation.
8. Obey all safety labels.

If you have any questions about the safe operation of this equipment, call us at 1- 800-438-2776.

## **3) Specifications**

1. Purpose: The AccuVac 23 is intended to safely remove existing insulation.

2. Physical Characteristics

HEIGHT: 48"  
WIDTH: 33"  
LENGTH: 47"

WEIGHT: 420 lbs.

Fuel: Regular, unleaded gasoline

#### **4) Starting Procedures**

**Keep hands, clothing, etc. away from the inlet and discharge of the vacuum.**

1. Place the vacuum on a level surface. Position it so the removal bag will not be blown by the wind and come in contact with the exhaust system.
2. Attach the removal bag to the discharge of the vacuum using the strap clamp provided.
3. Attach hose to the vacuum inlet using the clamp provided.

**Do not overfill the gas tank.**

4. Refer to the engine manual for correct starting procedures.
5. Start the engine.
6. The vacuum is ready for use.

**Do not stand by or behind the filter bag.**

4

#### **5) Shutdown Procedures**

1. Move the throttle to the slow position. Run vacuum for approximately (5) minutes.
2. Turn the engine off.
3. Remove the bag.
4. Disconnect the hoses.

**Do not remove the hoses or bag until the machine has come to a complete stop.**

#### **6) Maintenance**

1. Engine: Refer to the manufacturers service manual.
2. Battery: The battery cables should be checked daily for corrosion and tightness.
3. Fan Housing & Impeller: With normal use, no maintenance is required.

If a problem, noise, or vibration should occur, stop the equipment and contact Accu1Direct immediately.

The impeller assembly has been balanced at the factory. Noises or vibration coming from the impeller means it has come out of balance. Do not replace the impeller with any impeller than an Accu1Direct approved replacement.

## **7) Troubleshooting**

Engine: Refer to the manufacturer's manual

No Suction:

1. Stop engine.
2. Check hoses for a blockage or if they are loose.
3. Check the inlet tube for blockage.
4. Check the discharge tube for blockage.
5. Inspect impeller housing for blockage or damage.
6. Check the removal bag. As the bag fills, suction is lost.