

# **Comprehensive Tool and Equipment List for Weatherization Contractors**

\*Note: Lists are not all-inclusive and everything on the list may not be used for every project.



### **STANDARD HAND TOOLS**

- Tool belt with pouches
- Slotted screwdriver
- Phillips screwdriver
- 25' tape measure
- 16-oz. hammer
- Chisel
- Awl
- Pry bar
- Utility knife
- Flashlight

- Hacksaw
- Handsaws
- Coping saw
- Keyhole saw
- Tin snip
- Cutting pliers
- Regular gripping pliers
- Adjustable wrench
- Scriber
- Chalk line

- Drywall screw setter
- Drywall rasp
- Joint knife
- Taping knife
- Scraper
- Mud pan
- Paint scraper
- Combination square
- Inspection mirrors
- Digital camera



### STANDARD POWER TOOLS AND ACCESSORIES

- Cordless impact driver with accessories
- Cordless drill with bits and accessories
- Reciprocating saw
- Circular saw
- Miter saw
- Table saw

- Sawhorses
- Utility work light
- Extension cord (25- or 50-foot)
- Power strip
- Three-prong electrical outlet adapter
- Portable electric generator



### **OTHER TOOLS AND EQUIPMENT**

- Ladders
  - Telescoping
  - Extension
  - Folding
  - Step
- Scaffolding

- Sawhorses
- Utility work light
- Extension cord (25- or 50-foot)
- Power strip
- Three-prong electrical outlet adapter
- Portable electric generator

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### PERSONAL PROTECTION AND SAFETY EQUIPMENT

- Respirator
- Safety glasses / goggles
- Gloves
  - Work
  - Disposable
- Tyvek suits
- Shoe covers
- Cleaning supplies
- Hard hat

- Garbage bags
- Roll plastic
- Hand sanitizer
- First aid kit (Occupational Safety and Health Administration)
- Shop vac with HEPA filter
- Non-Contact voltage detector
- Line voltage detector
  - Both low and high voltage



### **DIAGNOSTIC TOOLS AND EQUIPMENT**

- Blower door kit
- Duct leakage testing kit
- Manometers and hoses
- Pressure pan
- Exhaust fan flow meter
- Combustion analyzer (Bacharach / Testo)
- Ambient / Personal CO detector
- Gas leak detector
- Moisture meter

- Probe thermometers
- Static pressure probe
- Borescope
- Smoke generating device
- Wattage / Load meter
- Camera (digital / phone)
- IR camera
- Inspection mirrors
- 8" duct mask tape



### **INSULATION TOOLS AND EQUIPMENT**

- Insulation blowing machine
- Hose reel
- Hoses and tubing
- 2" clear hose (50 feet)
- 3" clear hose (50 feet x2)
- 11/4" summer/winter tubing
- 3-inch steel hose connectors
- 3"-2" steel hose reducers
- 2"-3" hose clamps

- Low RPM 1/2" drill for holes
- 2 9/16" wood drill bit
- Wall plugs
- Survey marking flags
- R-sticks / R-value rulers
- Pressure testing gauge
- Portable electric generator (5,000 watts)
- Extension cords (#12 gauge)