

Pulse-Bac PB 550

Operators manual

Safety is paramount when operating any machinery. Safety is a combination of common sense and staying alert when operating industrial equipment. Read this operator's manual and understand it. The following safety rules should be observed when operating the vacuum.

Warning: Preventing electrical shock. To reduce the risk of fire, electrical shock or injury, read and understand the owners manual and all labels on the Pulse-Bac before operating . Use the Pulse-Bac only as described in this manual. Your Pulse-Bac is designed to vacuum dry material only. Never use the machine to vacuum liquids of any kind.

Caution: Reducing static shock. Static shocks are common and occur in dry areas or when the relative humidity of the air is low. Be aware of low humidity conditions and if static shocks are persistent use a static reduction vacuum hose to reduce static shock. CDCLarue recommends anyone using a Pulse-Bac for collecting wood dust to always use a static reduction hose. Keep in mind wood particles create static electricity even when the humidity is normal.

Caution: Proper extension cord use. It is very important to use the proper extension cord with power tools, the performance and the life of the equipment depend on it. Using an improper extension cord can cause the equipment to malfunction and become damaged. It can also cause harm to the operator. Use no smaller than a 12 gauge extension with your Pulse-Bac.

Caution: Safety tips for proper usage

- Never operate in a wet environment
- Never operate with an ungrounded power source
- Never operate with an improper or undergrounded electrical extension cord.
- Never operate unattended
- Never vacuum hot ashes or combustible materials
- Never operate in conjunction with any ungrounded equipment
- Always use a proper 120 volt 20 amp electrically protected outlet to operate
- To reduce risk of electrical shock, do not expose to rain and always store indoors
- Never operate the Pulse-Bac dust vacuum in the presence of explosive vapors
- Always unplug the Pulse-Bac when not in use and before servicing
- Turn the Pulse-Bac off before unplugging from the power source
- Never operate the Pulse-Bac from a generator that is not grounded

Warning: To reduce the risk of injury from accidental starting, turn the vacuum off and unplug the power cord before emptying the collection tank. To reduce the risk of back injury or falls, do not lift a collection tank heavy with dust and debris. Scoop enough contents out to make the collection tank light enough for one person to lift comfortably.

Emptying Tank:

- Remove the two knobs holding the head assembly on the tank
- Remove the head assembly using the two handles on the head assembly and place it safely on a flat surface where it cannot fall.
- When reinstalling the head assembly, line up the two alignment pins on the tank with the holes on the head assembly. Then secure with the two knobs.

Caution: Do not remove or attempt to clean the filters. Do not allow the filters to get wet.

Caution: Always wear the proper personal protective equipment.

If there are any issues with the equipment, please contact Grand Rental Station immediately at 337-478-3115 or 337-855-7791. We appreciate your business.