

TECHNICAL DATA SHEET

Victory Electrostatic Backpack Sprayer Code VSPACK Patented Spraying Technology

DESCRIPTION

Cordless Electrostatic Backpack Sprayers allow the user hours of spraying time without the hassle of dragging a cord. In addition, it is designed to save time and labor, spray liquid, and cover more surface. Victory Sprayers' patented technology provides an electrical charge to solutions, allowing them to wrap conductive surfaces with an effective and even coverage. Double-charged particles envelope all conductive surfaces – shadowed, vertical, and underneath.

FEATURES & BENEFITS

- Patented electrostatic (double) charge penetrates chemical solution providing a thin even spray pattern on all surfaces
- 3-in-1 Nozzle (40/80/110 Microns)
- Four hours run time on a single charge

ORDERING INFORMATION

Code	Product Description	Packaging
VSPACK	Victory Backpack Electrostatic Sprayer	1 Unit



DIRECTIONS FOR USE

- The optimum sprayer distance is 4-6ft from the surface being sprayed
- Spray in an “S” like fashion from top to bottom of surface areas.
- Start at the opposite end of the room & progress toward the door to avoid walking through sprayed surfaces
- Utilise extension wand for better control and reduce the amount of back-spray on the handle and user
- Maintain proper grip of the handle to ensure contact to the grounding strip on the trigger
- Hands should remain dry during operation
- To reduce any static, build-up in the user, the user's free hand should be used to touch grounded surfaces that have not been sprayed (e.g., metal components of adjacent equipment)



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Charge Battery



A fully charged battery will spray up to 4 hours before needing to be recharged

1 Remove & Fill Tank



- Unlatch tank release by lifting upward
- Remove tank by lifting upward and outward from the backpack base
- Fill tank with water-based chemical that is approved to be sprayed
- Follow any recommended PPE requirements for handling and using chemical per the Safety Data Sheet

2 Connect Tank



- Any excess moisture on the tank should be wiped away before replacing tank into housing
- Lower the tank onto the backpack base unit
- Secure tank by pressing down on latch at top of unit

3 Nozzle Settings



Change setting
Always use nozzle wrench when changing nozzle
To insert or remove

Turn one-quarter turn counterclockwise to insert nozzle
Turn clockwise until you hear a click to change setting
Select particle size for your chemical's dwell time* & application:

- 110 microns | 15 min
- 80 microns | 10 min
- 40 microns | 5 min

*Average dwell times may vary based on humidity, temperature, spray speed and distance.

SPECIFICATIONS

- Model Number: VP300ES
- Particle Size: 40um
- Power: Li-ion
- Flow Rate: 100mL/min
- Tank Size: 8.52L
- Estimated Dwell Time: 5 minutes
- Weight: 4.54kg (empty) / 13.15kg (full)
- Runtime / Tank: 85 minutes
- Optimum Spray Range: 1.2 – 1.8m
- Coverage / Tank: 2,136m³
- Sound Level (per ISO 11203 at 1m): 62 dBA
- Tanks / Charge: 2.8
- Nozzle Shape: Full cone

WARNING

When using electric appliances, basic precautions should always be followed including the following:

- Read all the instructions before using appliance
- To reduce the risk of injury, close supervision is necessary when an appliance is used near children
- Only use attachments recommended or sold by the manufacturer
- To reduce the risk of electrical shock, do not put electrode in water or other liquid. Do not place or store appliance where it can fall or be pulled into a tub or sink
- Use only the charger supplied by the manufacturer to recharge

PRECAUTIONS

- Keep your work area clean and well lit
- Do not operate cordless sprayer in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Cordless Sprayers create sparks, which may ignite the dust or fumes.
- Keep bystanders, children, and visitors away while operating a cordless sprayer. Distractions can cause you to lose control.

WARRANTY – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent. Created 01 November 2021 Date Printed 8/12/2021 3:28 PM

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