E-Spray Backpack

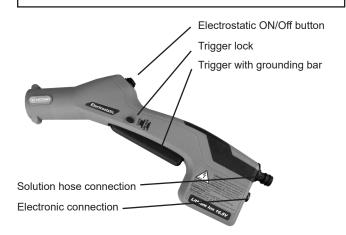
Electrostatic Sprayer Model 421650



Refer to product safety data sheet for proper handling of chemicals.

Caution, avoid touching or inserting anything in nozzle, electrical shock may occur.

Caution, battery access door should be closed when operating equipment.



Operation instructions

Charge battery for two hours. Insert battery into backpack. Close and secure battery access cover.

Remove tank fill cap.
Fill tank with 2.5 gallons of diluted product.
Replace tank fill cap.

Place backpack onto your back, adjust straps for safety and comfort.

Turn pump switch to ON.

While squeezing black trigger, press red electrostatic button, spray objects to be disinfected with a sweeping motion back and forth, spraying surfaces within 2 to 5 feet.

Spray walls using the 80 nozzle size and a spray width of 5 feet. A wall 8 feet tall will take approximately 10 seconds to cover. Dwelling longer will result in streaking of product. Spray appliances and fixtures using the 40 nozzle size.

LED light battery indicator
4 lights lit = fully charged battery
Lowest LED turns red = 20% remaining
The 3400mAh battery supplied will supply 4 hours of run time.

After use Backpack cleaning procedure
Turn backpack switch to Off. Remover battery and
tank. Add clean water to tank and re-install tank and
battery. Spray approximately 1 minute through each
nozzle to remove any product residue.

To remove product hose and electrical line from gun, turn power switch to Off, remove battery.

To remove product hose, pull back on quick release coupler.

To release electrical, push metal spring loaded tab inward until line is released.



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Changing and cleaning nozzle

Remove battery from unit.

Insert nozzle wrench into nozzle cavity. Rotate wrench to engage the tabs on nozzle. Rotate counter clockwise, about 90 degrees, until the nozzle becomes loose. Remove nozzle and clean with warm water.

To re-install nozzle, insert nozzle into wrench lining up nozzle tabs with slots in wrench, insert nozzle and wrench into front opening of unit. Push in and rotate wrench counter clock wise approximately 90 degrees until you hear a click. Remove wrench, re-install battery.

To change to a different size spray, rotate nozzle face clockwise until the desired nozzle orifice lines up opposite of arrow or you hear a click sound indicating the tip is aligned correctly. The 80 micron tip is best suited for most products and will give you approximately 82 minutes per 2.5 gallons of product.

Nozzle Size	Square Feet per Tank	Minutes per Tank	Tanks per Charge	Ounces per Minute
40	29,000	107	3	2.7
80	21,600	82	3.5	3.5
110	8,100	26	11	11.2

Certified Products for Use in the E-Spray System

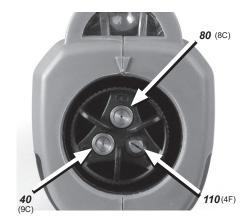
10 M-C 10 Sanitizer
17 Odor-Rite Tropical Deodorizer
64 Millennium Q Disinfectant
128 E-Fecticide Disinfectant
256 Century Q Disinfectant
Chlorinated Tablets Disinfectant
Microcide TB disinfectant

PPE recommendation

- Latex gloves
- Wrap around eye protection
- N95 rated dust mask

Optional accesories

Wand extension	421655
Battery	421645
Charger	421642
Cart	421658











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