

# Specification Sheet

## VP300 BACKPACK ELECTROSTATIC SPRAYER

With an ergonomic handle, large capacity and user-friendly design, the Victory Innovations backpack electrostatic sprayer helps you achieve better coverage in less time. Coat up to 2,130 square meters on a single tank of fluid, with 70% faster application time compared with a traditional trigger sprayer.



### SPRAYER SPECIFICATIONS

Sprayer Type	Backpack
Power Module	7 kV
Particle Charge	Positive
Nozzle Sizes	40µm / 80µm / 110µm
Spray Patterns	Cone and 120° fan
Spray Distance	0.61 – 1.83 m
Sound Level	62 dBA
Tank Capacity	8.52 L
Weight (empty)	4.54 kg
Weight (full)	13.15 kg
Flow Rates <sup>1</sup>	40µm nozzle – 100.55 ml/min. 80µm nozzle – 150.83 ml/min. 110µm nozzle – 396.29 ml/min.
Tank Run Time <sup>2</sup>	40µm nozzle – 84.7 min. 80µm nozzle – 56.5 min. 110µm nozzle – 21.5 min.
Tanks per Full Battery Charge	40µm nozzle – 3 80µm – 4 110µm – 11
Certifications	SAA (JAS-ANZ) RCM cETLus (US & Canada) CE (EU) NOM (Mexico) FCC RoHS WEEE

### BATTERY SPECIFICATIONS

Number of Batteries	1
Battery Capacity	3.35 Ah
Voltage	16.8 V
Battery Cycles	800
Battery Technology	Li-ion
Battery Runtime	4 hours
Battery Recharge Time	3 hours
Certifications	SAA (JAS-ANZ) RCM cETLus (US & Canada) CE (EU) RoHS FCC WEEE
IPX Rating	IPX4

<sup>1</sup> Data based on internal testing. <sup>2</sup> When constantly spraying.

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