

451 Backpack Mist Blower

solo®

Marketing Bulletin

MB 416



- The 451 backpack mist blower is the best choice for spraying orchards, vineyards and other large agricultural areas
- New 66.5 cc engine with nickel/silicon carbide cylinder coating to generate a fan air volume of max. 824 cfm for total plant penetration
- Aluminum crankcase and high quality engine components for increased power output even under high temperature operating conditions
- Increased engine performance converts to higher misting performance
- Improved fuel efficiency and reduced emissions with modern engine technology and catalytic converter
- Large 0.5 gallon capacity fuel tank combined with low fuel consumption allow long operating periods (more than 80 minutes without refueling)
- Quiet! Low dB(A) rating
- Easy starting, effective vibration dampening
- Single multi-function operating handle
- Air filtering system with high performance filter, paper filter cartridge can be replaced without tools
- Comfortable, backpack carrying frame and wide, padded carrying straps with 'click' lock
- Compact size, light weight

Model	451
Solo Engine	2-cycle
Displacement	66.5 cc
Horse Power (SAE)	2.1 / 2.9
Electronic Ignition	Yes
Air Volume (cfm)	824
Application Range (ft.)	38
Formula Capacity (gal)	3
Weight (lbs)	23.8
Anti-Vibration	Yes
Commercial Warranty	1 year

451 Backpack Mist Blower Accessories

Product Image	Product Description	Part no.
	ULV nozzle incl. metering facility 4900169	49 00 479
	Twin-nozzle for extending the width of spray or for the simultaneous treatment of two rows of plants; additional push on diffuser nozzles can be used to prevent plant damage from the air stream in tight rows	49 00 137
	ULV metering equipment, delivery of minute volumes of highly concentrated active agents (ultra low volume process) with high metering accuracy. With fine metering and micro filter	49 00 169
	Extension wand, 60 cm / 23.5", may be used in multiples in conjunction with a fluid pump	49 00 333
	Mixing can 1 litre / 0.26 gal, with practical measuring cap	27 00 278
	Liquid pump, increased delivery and reach with extension	44 00 235