



In campo con te, dal 1879.

TECHNICAL DATASHEET BATTERY SPRAYER

“ELITE” PISTON PUMP- 16 LT - 8 BAR

“24PRO16”





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BATTERY SPRAYER “ELITE” PISTON PUMP- 16 Lt – 8 Bar	
Tank capacity	16 Lt
Tank material	Polypropylene
Liters dispensed per each battery charge	See below tables
Supplied nozzles	High-pressure adjustable brass nozzle Brass and acetal resin nozzle
Electronic pressure regulator	Adjustable operating pressure 0,5 ÷ 8 bar
Pressure control	Electronic pressure switch and electronic board with voltage control that maintains constant pressure throughout battery life
Battery charge control	Led
Auxiliary socket	For spray boom on trolley (optional)
Supplied battery	N° 2 batteries 14,4V – 2,0Ah
Battery charger	1,0 A – 18W
Lance	Fixed 50 cm aluminum lance with ergonomic lever handle
Screw cap with lance holder	standard
Padded shoulder straps and backrest	standard
Pump	VOLPI piston pump
Gaskets	NBR (high tensile strengths - resistance to mineral oils and greases)
Delivery hose lenght	1,2 mt for high pressures
Filling mouth diameter	105 mm
Temperature min. / max.	5° C / 40° C
Dimensions	220 x 360 x 570
Empty weight of the sprayer with battery	3,6 Kg



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"MIST" WITH BRASS ADJUSTABLE NOZZLE FOR SPRAYING OPERATIONS (Cod. 214)			
PRESSURE (bar)	FLOW RATE (Lt / min)	BATTERY LIFE (minuti)	LITERS DISPENSED EACH BATTERY CHARGE
1	0,25	660	165
2	0,31	400	125
4	0,44	160	70
6	0,65	100	65
8	0,86	70	60

"MIST" WITH BRASS/ ACETAL RESIN (Cod. 218)			
PRESSURE (bar)	FLOW RATE (Lt / min)	BATTERY LIFE (minuti)	LITERS DISPENSED EACH BATTERY CHARGE
0,5	0,54	370	200
1	0,72	210	150
2	1,10	100	110
3	1,36	55	75

IMPORTANT: STRICTLY FOLLOW THE DIRECTIONS ON HOW TO USE THE PRODUCTS, GIVEN IN THE INSTRUCTION MANUAL.