

TECHNICAL DATASHEET
KNAPSACK SPRAYER “ELETTROLITHIUM” 15LT
FOR VETERINARY VACCINATION
COD. 22PTEVET



Tank capacity	15 Lt
Tank material	Polyethylene
Litres for each battery charge	At 0,5 bar pressure – up to 220 litres *
	At 5 bar pressure – up to 155 litres *
	At 10 bar pressure – up to 95 lt *
Battery operating time	10 bar spraying – up to 1,8 hours *
	5 bar spraying – up to 3,5 hours *
	2 bar spraying – Up to 4,8 hours *
	Weeding at 0,5 bar – Up to 5,7 hours *
Rechargeable lithium battery	12 V DC 8 Ah 96 Watt
Nozzles	Adjustable brass spraying nozzle
	See the chart below



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COMPANY WITH QUALITY SYSTEM
MANAGEMENT CERTIFIED BY ICIM
= ISO 9001 =

Lance	Telescopic, 55 to 100 cm length, with double spraying and adjustable nozzles
Pressure regulator	Mechanical, made of brass – Adjustable working pressure: 0,5 ÷ 10 bar - 7,25 ÷ 145 psi
Mixing system	Hydraulic, by recirculation
Shoulder straps	Padded and adjustable
Back	Padded and breathable
Battery charger	12 V 1,8 Ah
Fuse	Cylindrical fuse 5x20 5A
Gaskets	NBR (high tensile strength – resistance to mineral oils and fats)
Pump	Stainless steel piston pump and sphere valve
Delivery hose length	1,1 m
Filler opening diameter	100 mm
min. / max. temperature	5° C / 40° C
Dimensions	335 x 160 x 520
Weight (with battery)	5 Kg

* measurements carried out using the nozzle Code 928

Consumption of the working solution according to the type of nozzle and the working pressure:

NOZZLE ITEM CODE	NOZZLE COLOUR	DROPS DIMENSION		FLOW Lt / min WITH DOUBLE NOZZLE		
		1 BAR	3 BAR	1 BAR	2 BAR	3 BAR
218A	ORANGE	M	F	0,46	0,64	0,80
218B	BLUE	C	M	1,38	1,96	2,40
218R	RED	C	M	1,84	2,75	3,20

Classification according to ASABE S572.3 and ISO25358.
Drop size rating: F = Fine – M= Medium – C= Coarse

CLEANING: wash the tank after every use with clean water.

IMPORTANT: CAREFULLY FOLLOW THE INDICATIONS FOR USE REPORTED INTO THE USER'S MANUAL.